Lancaster Farming

VOL. 24 No. 45 Lancaster Farming, Saturday, September 8, 1979 $7.00 Per Year

Paul Konhaus started retailing turkeys from a small roadside stand in 1950. Today he owns two supermarkets and a smaller store, and the 40,000 turkeys he retails every year are only a small part of his sales.

Last laugh on A&P

Turkey farmer to grocer

MECHANICSBURG— It was just a few weeks before Christmas in 1950. Paul Konhaus was 35. His brother, 40, was in the hospital, near death. The Konhaus brothers were turkey growers on a farm just west of Mechanicsburg in Dauphin County.

The turkey business had begun on the family farm in 1936. That year, the family produced 100 turkeys for sale at the farmers markets where they handled mostly chickens.

The brothers gradually expanded that first flock of 100, first to meet the demands of their individual customers, then to fill the needs of their biggest buyer, a customer that came to dominate their business.

"When A&P told us in 1946 they'd buy every turkey we could produce, we thought we had the world by the tail," Konhaus recalled earlier this week. He was in the office of the processing plant just across the lane from his home, an old brick house his parents moved into while he was still in high school.

A&P's first order had been for 1,000 turkeys. The grocery giant doubled and redoubled its order in ensuing years. The Konhaus brothers doubled and

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Slaughter steer prices up this week

By KENDACE BORRY

LITITZ — It was a week of higher prices for slaughter steers at the Lancaster County area livestock auctions.

Due to the Monday Labor Day holiday, there was no cattle auction at the Lancaster Stockyards, so the sales really started on Tuesday with Vintage.

Compared to the previous Tuesday, at Vingage Livestock Sales, slaughter steers were $3.00 to $4.00 higher, with high choice and Prime yield grade 3 to 4 at 1075 to 1400 pounds bringing 67.00 to 69.25. Yield grade 4 to 5, at 1200 to 1500 pounds went for 62.00-66.00; and Choice, mainly yield grade 2, at 1100 to 1400 pounds, went for 68.00 to 69.25. A few head of choice and Prime, grade 2 to 3, sold for 69.50 to 70.00; with choice, yield grade 2 to 4, at 1010 to 1400 pounds bringing 65.00-68.25, and a few head selling at 64.00-65.00. Choice 4 to 5, at 1200 to 1450 pounds, went for 61.00 to 64.50, and high good and low choice, 2 to 3, went for 63.00-65.75, and good, yield grade 2 to 3, brought 60.75-63.50.

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York farmland eyed for sewage treatment

By JOYCE BUPP
Staff Correspondent

LOGANVILLE — Several York County farm owners near here are up in arms over local plans for a municipal sewage treatment system.

Approximately two hundred acres of privately owned farmland are needed for the Springfield Township, Loganville and Jacobus boroughs' proposed disposal treatment plan, scheduled for completion in 1981. The South Central Sewer Authority, a body of representatives in charge from the three municipalities, wants to buy those acres of private land. Few of the landowners, however, are prepared to sell and admit they're ready to battle for their right to keep the source of their livelihoods.

Last week, some landowners met with representatives of the York County and Pennsylvania Farmers Associations, to which some of the affected farmers belong. Members of the organization's local affairs committee plan to continue monitoring the proceedings and will attend a public input meeting scheduled for this Tuesday evening, September 11, beginning at 7:30 p.m. at the Loganville-Springfield Elementary School.

Eight sites were orginally recommended by an engineering study and elimination is down to the three most favorable sites. At the Tuesday evening meeting, a final location announcement is expected and Authority members hope to vote on that recommendation at their regular monthly meeting on Wednesday, September 19.

The controversial system utilizes cropland spray irrigation, a method in study for several years by specialists at Pennsylvania State University. Residential sewage wastes would be pumped to a several-acre lagoon, aerated, then piped to a chemical treatment and disinfecting area. The purified water would then be sprayed over crop-covered soils through pivot irrigation, at the projected rate of one and one-half inches of water per acre per week. A twenty-acre storage pond, with a 140-day holding capacity, is also in the plan to hold effluent when weather conditions do not permit spraying.

An inch of the spray per week, according to Penn State studies, represents approximately one hundred pounds of nitrogen, 45 pounds of phosphorus and 95 pounds of potassium per acre annually, or roughly the equivalent of a half-ton of 10-10-11 fertilizer.

Two crops which researchers say thrive on the high moisture levels are field corn and reed canarygrass. Increased yields with rapid and lush growth are positive results of the spray, studies add. The treated sewage spray is also valuable when applied to hardwood forest areas, resulting in better than doubled growth seen in some varieties of trees.

Farmers admit they have no real complaint with the merits of the system, although they question some aspects of it. What really has them upset is the threat of condemnation of their private property, some of in

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92-acre farm moves closer to becoming landfill project

PENRYN - The Pennsylvania Supreme Court decided two weeks ago not to hear any further appeals in a landfill lawsuit that has been simmering in this rural area of Lancaster County for the past four years.

With that decision, the landfill moves a step closer to reality. As it goes into

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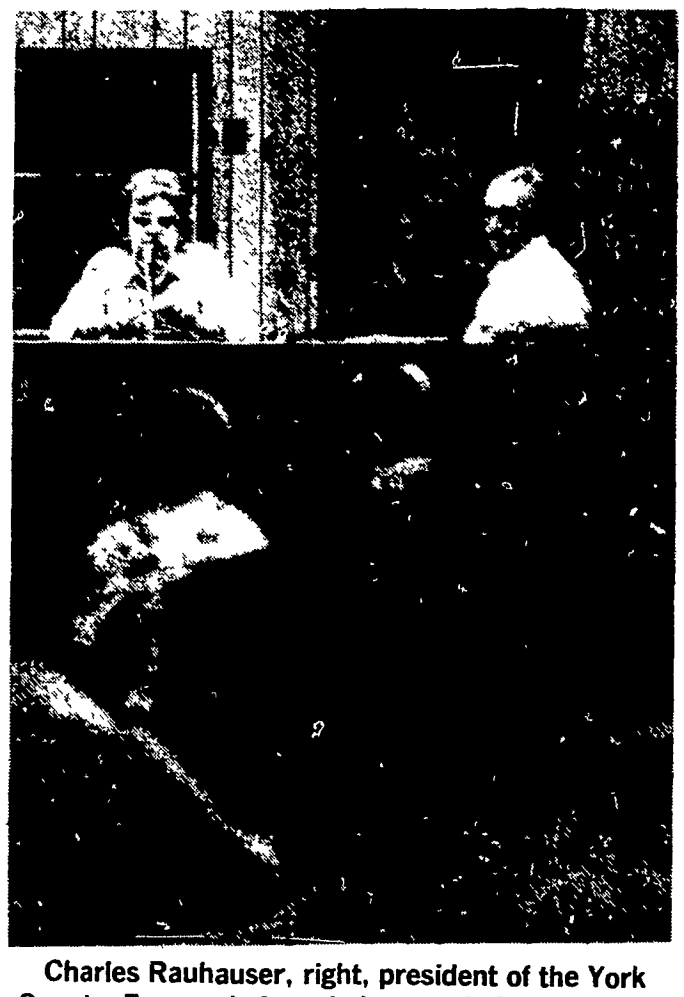

Charles Rauhauser, right, president of the York County Farmers' Association, and Chris Allen, representing the Pennsylvania Farmers' Association, met recently with farmowners whose property is being eyed for a sewage disposal spray irrigation system.

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Livestock market and auction news

Lancaster Market

No market due to holiday.

Vintage Livestock

Paradise, Pa.
Tuesday, September 4, 1979

	Cattle	Calves	Sheep
Today	1251	773	12
Last Tuesday	1243	717	5
Last Year	1976	736	20

CATTLE: Compared to last Tuesday slaughter steers 3.00-4.00 higher; slaughter heifers 3.00 higher on small supply; cows 1.00-2.00 higher, most advance on Cutter; bulls not fully tested. Supply included 77 per cent slaughter steers and 18 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1400 lb. 67.00-69.25, 4-5 1200-1500 lb. 62.00-66.00; Choice mainly 2 1100-1400 lb. 68.00-69.25, few head Choice and Prime 2-3 69.50-70.00; Choice 2-4 1000-1400 lb. 65.00-68.25, few head 64.00-65.00; Choice 4-5 1200-1450 lb. 61.00-64.50; high Good and low Choice 2-3 63.00-65.75; Good 2-3 60.75-63.50.

SLAUGHTER HEIFERS: Choice 2-3 885-1000 lb. 63.00-64.50.

COWS: Utility and Commercial 1-3 48.00-51.00, few 51.25-52.50; Commercial 3-4 44.00-48.00; Cutter 1-2 46.50-50.00, few 50.00-51.50; Canner and low Cutter 43.00-47.00.

BULLS: Yield grade 1 1400-1800 lb. 64.75-66.75, couple 73.25-74.75; few yield grade 2 1000-1400 lb. 60.50-64.00.

VEAL CALVES: Compared to last Tuesday vealers firm to 5.00 higher. Supply included 434 in graded sale of which 42 per cent sold to return to farm.

VEALERS: Few Prime 210-295 lb. 104.00-118.00; Choice 160-260 lb. 100.00-112.00, 120-160 lb. 98.00-102.00; high Good and low Choice 120-260 lb. 80.00-100.00, 90-120 lb. 71.00-85.00, 60-90 lb. 67.00-74.00.

RETURNED TO FARM: Around 60 head 90-125 lb. Holstein heifers 207.50-231.00, one lot 80-85 lb. 175.00; around 120 head 90-115 lb. Holstein bulls 83.00-87.00.

SHEEP: Insufficient volume for a market test. Few Good and Choice 65-100 lb. slaughter lambs 42.00-55.00.

Lancaster Auction

Lancaster, Pa.
Wednesday, Sept. 5, 1979

	Cattle	Calves	Hogs	Sheep
Today	1240	124	1782	57
Last Wednesday	670	53	1630	3
Last Year	862	94	1025	47
Wednesday's Auction	1303	98	1798	57
Last Wednesday's Auction	543	53	1590	2

CATTLE: Compared to last Wednesday slaughter steers 3.00-4.00 higher, many late sales fully 4.00 higher; slaughter heifers 1.00-2.00 higher; cows 3.00-4.00 higher; bulls steady.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1425 lb. 67.75-70.00, few head 70.00-70.85; Choice mainly 2 1050-1300 lb. 68.25-70.25; Choice 2-4 950-1450 lb. 64.75-68.25, several lots late 68.25-69.25; few lots Choice 4-5 62.50-64.75; high Good and low Choice 2-3 63.00-65.00; Good 2-3 60.25-64.75; few Standard 1-2 57.00-60.00.

SLAUGHTER HEIFERS: Choice 2-3 875-1050 lb. 61.75-63.50, few 64.00-65.50; Good 2-3 56.50-61.50.

COWS: Utility and Commercial 1-3 50.00-51.75, few 52.00-52.50; Commercial 3-4 47.25-49.50, few 850-980 lb. beef breed 44.35-45.50; Cutter 1-2 47.00-50.00, few 50.00-51.00; Canner and low Cutter 44.00-47.00.

BULLOCKS: Choice 1000-1275 lb. 60.00-63.50; Good 1000-1200 lb. 56.50-60.50.

BULLS: Yield grade 1 1100-1900 lb. 61.75-65.00, few 65.00-67.75, couple 69.50-70.25; yield grade 2 1000-1350 lb. 57.00-61.00.

VEAL CALVES: Vealers mostly steady.

VEALERS: Choice 160-300 lb. 100.00-110.00, few 110.00-113.00; high Good and low Choice 120-240 lb. 85.00-95.00, 80-120 lb. 70.00-85.00.

RETURNED TO FARM: Few 90-120 lb. Holstein heifers 140.00-150.00; few 90-115 lb. Holstein bulls 85.00-95.00.

SHEEP: Small supply spring lambs 3.00-4.00 higher.

SPRING LAMBS: Choice and Prime 100-105 lb. 69.00-70.00, one lot 110-115 lb. 64.00; one lot Choice 95 lb. 65.00; few small lots Good 55-80 lb. 60.00-65.00

New Holland Livestock Auction

New Holland, Pa.
Thurs., September 6, 1979

CATTLE 1677. Compared to last Thursday slaughter steers 2-2.50 higher, slaughter heifers 2-3.00 higher; cows 3-4.00 higher; bullocks 2-3.00 higher; bulls fully steady. Supply included 70 per cent slaughter steers, 7 per cent slaughter heifers, 14 per cent cows and 9 per cent bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1425 lbs. 67.75-70.00, few 70.00-70.60; few lots 4 mostly 5 1250-1350 lbs. 64.00-68.00; Choice mainly 2 1000-1400 lbs. 68.00-70.35, few head 70.50-71.50; Choice 2-4 975-1375 lbs. 65.50-68.50, several lots 68.50-69.50; high Good and low Choice 2-3 63.50-65.75; Good 2-3 61.00-64.00; Standard 1-2, mainly Holsteins 54.75-60.00.

SLAUGHTER HEIFERS: Choice 2-3 840-1050 lbs. 62.00-65.00, few yield grade 2 66.50-70.00; Good 2-3 850-1050 lbs. 57.00-62.00.

COWS: Utility and Commercial 1-3 46.75-51.00, few 51.00-52.75; Commercial 3-4 45.00-47.25; Cutter 1-2 46.00-49.00, few 49.00-51.00; Canner and low Cutter 42.00-46.00.

BULLOCKS: Choice 975-1275 lbs. 63.75-67.00, few 67.00-68.75; Good 1000-1300 lbs. 61.00-63.50.

BULLS: Yield Grade 1 1100-1800 lbs. 63.75-67.50, few 68.00-69.50, five head 70.50-72.35; yield grade 2 1000-1350 lbs. 60.00-65.00, few 59.00-60.00.

VEAL CALVES: 597. Vealers uneven, Prime 5-8.00 higher, other graded mostly steady.

VEALERS: Prime 260-340 lbs. 118.00-125.00; Choice 120-300 lbs. 104.00-118.00, few 118.00-123.00; high Good and low Choice 120-240 lbs. 90.00-100.00; 90-115 lbs. 72.00-81.00, few 81.00-85.00, 70-90 lbs. 65.00-75.00.

RETURNED TO FARM: Bulk 90-130 lbs. Holstein heifers 105.00-135.00, few 155.00-175.00; bulk 85-120 lbs. Holstein bulls 85.00-100.00.

SHEEP: 41. Spring lambs Choice 75-105 lbs. 65.00-75.00, few Good 50-80 lbs. 57.00-65.00.

GOATS: 39. Supply mainly mature goats sold by the head at 35.00-48.00.

Market courtesy of USDA.

Lancaster Weekly

Fri., September 7, 1979

	Cattle	Calves
This Week	4800	1500
Last Week	4513	1422
Last Year	5120	1578

CATTLE: Slaughter steers higher throughout the week with closing sales 2.00-2.50 higher than last week's close; slaughter heifers 2.00-3.00 higher; cows 3.00-4.00 higher; bullocks 2.00-3.00 higher; bulls fully steady. Supply included 64 per cent slaughter steers, 5 per cent heifers, 13 per cent cows, 6 per cent bulls with the balance feeder steers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1425 lbs. 67.75-70.00, a few 70.00-70.85; Choice mainly Grade 2 1050-1400 lbs. 68.00-70.35, few head 70.50-71.50; Choice 2-4 975-1400 lbs. 65.00-68.50, several lots 68.50-69.50; high Good and low Choice 2-3 63.00-65.75, Good 2-3 60.50-64.50; Standard 1-2 mainly holsteins 54.75-60.00.

SLAUGHTER HEIFERS: Choice 2-3 840-1050 lbs. 61.75-65.00, few Yield Grade 2 66.50-70.00; Good 2-3 850-1050 lbs. 56.50-62.00.

COWS: Utility and Commercial 1-3 46.75-51.00, few 51.00-52.75; Commercial 3-4 44.00-48.00; Cutter 1-2 46.00-49.00, few 49.00-51.00; Canner and low Cutter 43.00-47.00.

BULLOCKS: Choice 925-1275 lbs. 62.00-67.00, few 67.00-68.75; Good 1000-1300 lbs. 60.00-63.00, few early part of week 56.00-60.00.

BULLS: Yield Grade 1 1100-1800 lbs. 63.50-67.50, few 68.00-69.50, about 10 head 70.50-74.75; Yield Grade 2 1000-1400 lbs. 60.00-65.00, few 950-1000 lbs. 57.00-60.00.

VEAL CALVES: Prime Vealers 5.00-8.00 higher, other grades mostly steady. Demand good for holstein heifers returned to farm, only fair for holstein bulls.

VEALERS: Prime 260-340 lbs. 116.00-125.00; Choice 160-300 lbs. 104.00-118.00, few 118.00-123.00, 120-160 lbs. 98.00-108.00; high Good and low Choice 120-260 lbs. 90.00-100.00, 90-115 lbs. 71.00-85.00, 60-90 lbs. 65.00-75.00.

RETURNED TO FARM: Bulk 90-130 lbs. holstein heifers 105.00-155.00, few 155.00-175.00 with around 60 head 207.00-231.00; bulk 85-120 lbs. holstein bulls 83.00-100.00.

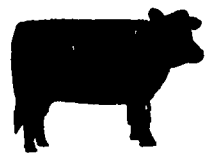
Lancaster Feeder Cattle

Lancaster, Pa.
Fri., August 31, 1979

	Feeder Cattle
Today	285
Last Friday	421
Last Year	390

TREND: Insufficient volume of any one class for a market test. Bulk of supply sold in lots of three or less. Few sales steady.

FEEDER STEERS: Couple lots Choice 545-580 lbs. 80.00-84.00, one lot Choice 620 lbs. 80.50, one lot Choice 1000 lbs. 63.55; few lots Standard and Good Holseins 825-870 lbs. 66.25-67.25; one lot 1045 lbs. 60.10.



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SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
HOG AUCTION — SATURDAY 9:30 A.M.
STOCKER & FEEDER — FRIDAY 11:00 A.M.
NEXT FEEDER PIG SALE - SEPT. 11, 1979
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10 00 A M - Horse Sale
11 00 A M - Hay, Straw & Ear Corn
1 30 P M - Fat Steers, Bulls, Cows & Veal
WEDNESDAY'S AUCTION
12 00 Noon - Dairy Sale
1 00 P M Feeder Pig Sale
THURSDAY'S AUCTION
11 00 A M - Beef Sale
Order of Sale, Bulls, Fat Steers, Cows, Veal
4 30 P M -Calf Sale
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New Holland, PA
Abram W Diffenbach, Manager Phone 717-354-4341

Hog Markets

Westminster Feeder Pigs

State Graded Feeder Pig Sale
Westminster Livestock Auction, Inc.
August 24, 1979

Total: 1018 Pigs; compared to last month, prices mostly steady to $5.00 higher. All pigs weighed on arrival and sold by the hundred weight.

No. 1 & 2 Pigs: 248 head 24-39 lbs. 58.00-77.00; 125 head 42-49 lbs. 55.00-68.50; 51 head 41 lbs. 74.00; 182 head 50-59 lbs. 59.00-67.00; 64 head 51 lbs. 75.00; 120 head 61-69 lbs. 60.00-64.50; 87 head 72-79 lbs. 54.00-61.50; 15 head 80-87 lbs. 50.00-57.00.

No. 3 Pigs: 77 head 22-35 lbs. 56.00-65.00; 48 head 41-51 lbs. 56.00-63.00.

New Holland Feeder Pigs

New Holland, Pa.
Wed., September 5, 1979

	Feeder Pigs
Today	1843
Last Wednesday	1450
Last Year	1248

Compared to last Wednesday feeder pigs 2-5.00 lower, instances 10.00 lower on US 2-3. All pigs weighed on arrival and sold by the hundred weight.

US 1-2 94 head 20-25 lbs. 75.00-81.00; 144 head 30-39 lbs. 72.00-80.00; 605 head 40-49 lbs. 61.00-73.00; 257 head 50-59 lbs. 56.00-65.00; 83 head 60-70 lbs. 55.00-70.00.

US 2-3 63 head 27-29 lbs. 61.00-64.00; 201 head 30-39 lbs. 60.00-68.00; 78 head 40-49 lbs. 46.00-65.00; 61 head 50-77 lbs. 46.00-57.00.

140 Utility 25-40 lbs. 45.00-62.00.

Market courtesy of USDA.

Indianapolis Hogs

Thurs., September 6, 1979

HOGS: 1500. Barrows & gilts active, opened 75-1.00 higher. Early sales US 1-2 200-240 lbs. 41.00-41.25.

SOWS: Active, firm to 75 higher. US 1-3 300-500 lbs. 31.50-32.50, few 31.00; 500-600 lbs. 32.50-33.50.

Peoria Hogs

HOGS: 4000. Barrows & gilts moderate, opening 50 higher. US 1-2 210-240 lbs. 40.50-41.00, 110 head 41.25; US 1-3 210-250 lbs. 40.00-40.50.

SOWS: Steady to 1.25 higher. US 1-3 350-500 lbs. 32.00-32.50; 500-650 lbs. 33.00-34.00.

St. Louis Hogs

HOGS: 7500. Barrows & gilts active, mostly 50 higher. US 1-2 210-240 lbs. 40.50-40.75; 200-210 lbs. 40.00-40.50; US 1-3 230-270 lbs. 40.00-40.50.

SOWS: 1.00 higher. US 1-3 300-600 lbs. 32.00-33.00; Few lots Over 500 lbs. 33.50.

Lancaster Hogs

Lancaster, Pa.
Tues., September 4, 1979

	Hog Auction
Today	477

TREND: Compared to last Wednesday barrows and gilts 1.00-1.50 higher.

BARROWS AND GILTS: US 1-2 205-245 lbs. 41.50-42.50; Few US 1 210-240 lbs. 43.25-43.50; US 1-2 190-200 lbs. 39.25-40.25.

Wed., September 4, 1979

HOGS: Compared to Tuesday barrows and gilts fully steady.

BARROWS AND GILTS: US 1-2 210-240 lbs. 41.50-42.25, few 42.25-42.75; US 1 210-240 lbs. 43.50-44.00; US 1-3 230-250 lbs. 40.50-41.25; US 1-2 195-210 lbs. 39.50-41.00; few 180-195 lbs. 35.00-39.00.

Lancaster Feeder Pigs

Lancaster, Pa.
Tues., September 4, 1979

	Feeder Pigs
Today	1188
Last Tuesday	835

Compared to last Tuesday feeder pigs weak to 3.00 lower, although weights under 40 lbs. 5.00-10.00 lower. All pigs weighed on arrival and sold by the hundred weight.

US 1-2 248 head 27-39 lbs. 65.00-73.50; 388 head 40-49 lbs. 60.00-73.00; 90 head 52-53 lbs. 69.00-70.00; 80 head 50-59 lbs. 50.00-60.00; 20 head 60-65 lbs. 48.00-56.50.

US 2-3 86 head 27-39 lbs. 54.00-68.00; 66 head 40-50 lbs. 50.00-55.00.

Utility - 56 head 20-40 lbs. 45.00-57.00.

New Holland Hogs

New Holland, Pa.
September 3, 1979

Total 1970 head.

Retail 42.50-43.50; heavyweight 40.00-41.50; lightweight 34.00-41.00; wholesale 41.50-42.50, late sales 40.50-41.50; sows 30.00-35.00; boars 28.00-32.00.

Vintage Hogs

Paradise, Pa.
Saturday, September 1

Total 421 head. All prices per hundredweight.

No. 1-2, 210 to 245 lbs, 42.00-43.00; No. 2-3, 210 to 240 lbs. 41.25-42.00; sows 32.00-36.00; boars 28.00-32.00.

Monday, September 3

Handyweights 40.50-41.50.

Wednesday, September 5

Total 581 head.

No. 1-2, 210 to 230 lb. 42.00-42.75 No. 2-3, 210 to 240 lbs. 41.25-42.00; sows 30.00-34.00; boars 27.50-30.50; lightweights 40.25-41.25, heavyweights 40.50-42.00.

Pa. Grain

September 4, 1979

Compared with last week's market, for Southeastern, Central and South Central, Pa., Corn and wheat uneven, mostly steady to strong; Barley steady to 10 cents higher; Oats steady; Ear Corn steady to weak.

Prices paid delivered to dealers dock - (all prices per bushel, except Ear Corn per ton).

Southeastern Pa.

Corn No. 2-y range 3.05-3.45, average 3.22; Wheat No. 2 range 4.00-4.33, average 4.16; Barley No. 3 range 1.75-2.00, few to 2.20, average 1.91; Oats No. 2 range 1.30-1.55, average 1.41; Ear Corn range 85.00-93.00, average 88.60. 88.60.

South Central Pa.

Corn No. 2-y range 2.85-3.10, average 2.90; Wheat No. 2 range 3.80-4.00, average 3.86; Barley No. 3 range 1.65-1.80, few to 2.00, average 1.77; Oats No. 2 range 1.50-1.65, average 1.55; Ear Corn range 70.00-80.00, average 76.89.

Southeastern, Central & South Central Summary

Corn No. 2-y range 2.85-3.40, average 3.12; Wheat No. 2 range 3.80-4.30, average 4.01; Barley No. 3 range 1.70-2.00, average 1.85; Oats No. 2 range 1.30-1.55, average 1.43; Ear Corn range 75.00-93.00, average 83.48.

Central Pa.

Corn No. 2-y range 2.80-3.30, average 3.10; Wheat No. 2 range 3.80-4.20, average 3.96; Barley No. 3 range 1.70-1.95, average 1.82; Oats No. 2 range 1.30-1.50, average 1.40; Grain Sorghum No. 2 range 2.40-3.00, average 2.70; Ear Corn range 79.00-85.00, average 82.10.

Western Pa.

Corn No. 2-y range 2.60-3.30, mostly 2.75-3.15, average 2.92; Wheat No. 2 range 3.70-3.90, average 3.82; Barley No. 3 range 1.60-1.65, average 1.63; Oats No. 2 range 1.25-1.50, average 1.39.

Thomasville Market

Thomasville, Pa.
Wednesday, September 5

Cattle 91; Steers, choice 64.85-65.35; medium and good 60.25-63.00; choice slaughter holstein heifers 58.00-62.85; choice slaughter heifers 63.00-64.00; good 58.00-61.85; Cows,good 49.00-50.00; utility 45.00-47.00; canner and low cutters 42.00-44.00; Bulls, good 65.00-66.75; standard 58.75-63.00; stock steers, choice, 725 lbs. 75.50 stock heifers, 67.00-71.00. Calves 47. Vealers, choice 160 to 220 lbs. 106.00-111.00; 140-160 lbs. 100.00-104.00; standard and good 75-85 lbs., 75.00-87.00; Holstein bulls 95-120 lbs. 97.00-100.00; Holstein heifer calves, 100-135 lbs., 116.00-142.00; Hogs 233, barrows and gilts by private treaty 220-230 lb. 39.50; sows 400 lbs. and higher 27.00-33.00; heavy boars 27.00-28.00.

Chicago Grain Futures

(Closing Bids as of Thursday, Sept. 6, 1979)

	Corn	Wheat	Soybeans	Soybean Meal
Sept.		4.23½	6.98½	186.90
Oct.				
Nov.			6.98	
Dec.	2.71¾	4.33½		190.00
Jan.			7.12	192.30
Mar.	2.83½	4.40½	7.27½	196.50
May	2.90½	4.40½	7.61	199.00

Trend - Corn is lower, Wheat is lower, Soybeans are lower, Soybean Meal is lower.

Market Provided by Commodity Department
Reynolds Securities, Inc.

Futures Trading

Closing Bids as of Thursday, September 6, 1979

	Chicago Cattle	Chicago Hogs	Chicago Fresh Eggs
Sept.			55.00
Oct.	69.30	38.90	
Nov.	-		59.80
Dec.	71.15	38.80	61.05
Jan.			
Feb.	71.22	40.90	
Mar.			
Apr.		38.20	
May			
June	71.95	44.17	

Trend - Cattle are higher, Hogs are higher, and Eggs are steady.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	364,000	31,000	1,017,000	61,000
Same Period Last Week	464,000	37,000	1,316,000	75,000
Same Period Last Year	449,000	45,000	908,000	67,000

Market courtesy of USDA.

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Poultry Market Reports

Weekly New York Egg Market

From Friday, August 31 to Thursday, September 6

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	84	H	84	82	80
Ex Large	77	O	77	75	73
Large	73	L	73	71	69
Mediums	62	I	62	62	61
Pullets	42	D	42	42	41
BROWN					
Large	77	A	79	79	79
Mediums	Unquoted				
Pullets	Unquoted				
OffGrade					
Large	64	Y	64	63	61
Checks	39		39	39	38
Breakers	43		43	43	43

Tone: large weeks balance about steady.

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N. E. Weekly Shell Egg Report

September 4, 1979

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	82-87	79-83	63-69	45-48
Mostly	83-85	80-81	64-67	46-47
NEW HAMP.	74-78	71-75	56-60	37-41
Mostly	76	73	58	39
R.I.	84-85	80-81	67-68	44-45
VERMONT	84-90	81-87	65-77	–
Mostly	84-86	82-84	65-67	–
MAINE	82-85	79-82	63-66	45-48

+Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Wednesday
Extra Large	51 lbs.	
Class 1 - Large	48 lbs.	57
Class 2 - Large	45 lbs.	55
Class 3 - Medium	42 lbs.	48
Class 4 - Small	39 lbs.	33
Breaking Stock	48 lbs.	47
Checks	48 lbs.	40

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(ISSN 0023-7485)

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Delmarva Poultry

September 5, 1979

Ready-to-cook movement ranges fair to good. Slaughter schedules moderately heavy. Today's LTL asking prices were unchanged at 41 cents on Plant Grade and 42 cents on U.S. Grade A. Advance interest light. Live supplies adequate to fully adequate. Weights mostly desirable. Undertone steady.

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple drop shipments to New York City from Delmarva.

RANGE: U. S. Grade A 40-43½; Plant Grade 40-41½; Premium X U.S. Grade A 46.

WTD. AVG.: U.S. Grade A 41.31; Plant Grade 40.27; Premium X U.S. Grade A 46.00.

X - includes special services, selected competitive brands, etc.

Philadelphia Eggs

September 5, 1979

EGGS: Prices were unchanged. Current demand fair at best. Offerings of jumbo and extra large occasionally falling short of full trade needs. Large and mediums at least adequate. Underton unsettled.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons, delivered: store door.

A Extra Large 70½-75; A Large 69½-73; A Medium 58-61.

Baltimore Eggs

September 5, 1979

EGGS: Market was unsettled. Demand irregular. Supplies adequate.

Cartoned eggs: prices to retailers, state graded (min. one case sale) white.

Grade A Large	77-79
Grade A medium	65-68

Eastern Pa. & N.J. Poultry

Septmeber 5, 1979

Prices generally unchanged to slightly lower. Processor demand fair for the fully adequate to ample offerings.

Prices paid at farm: light type hens 8-8¾, mostly 8¾.

F.O.B. Plant: 10½-11, mostly 11.

Heavy Type Hens: TFEWR.

PACMA Fowl

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent, The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program.

Farm point prices prevailing for fowl to be marketed by members during the week of September 3 were not available.

Hay Markets

Good's Hay

Leola, Pa.
Wednesday, September 5

Total 52 loads. All prices per ton, unless otherwise noted.

Alfalfa 55-91; mixed hay 27-72, mostly 60; timothy, 32-60, straw 45-60, mostly 55-57; corn 98-107, mostly 102; timothy seed 26 per bushel.

Special Market

Special Yearling Steer Sale
Abingdon, Va.
September 4, 1979

There were 59 head sold. All cattle were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Choice & Good Under 500 lbs. 91.00; 505-600 lbs. 84.50-85.00; 605-700 lbs. 80.00; 705-800 lbs. 76.50; 805-900 lbs. 71.00. Medium 505-600 lbs. 76.00; 605-700 lbs. 80.00; 805-900 lbs. 68.00-71.00. Common 505-600 lbs. 53.00-77.00; 605-700 lbs. 65.50-70.50; 705-800 lbs. 68.50. Short 505-600 lbs. 79.00; 605-700 lbs. 71.50; 705-800 lbs. 73.75; 805-900 lbs. 68.50. Inferior 1 only 760 lbs. 53.00.

Regional Hay

September 4, 1979

(All hay No. 2 and better, prices paid by dealers at the farm & per ton.)

Hay & Straw slow and steady.

Alfalfa 40.00-50.00, few to 65.00.

Mixed hay 35.00-50.00.

Timothy hay 35.00-45.00.

Straw 35.00-45.00.

Mulch 10.00-30.00.

Green Dragon

Ephrata, Pa.
August 31, 1979

Prices per ton: 25 loads hay and 13 loads straw.

Alfalfa 44.00-77.00.

Mixed hay 44.00-65.00.

Timothy hay 46.00-66.00.

Clover, one load at 55.00.

Straw 41.00-67.00, one at 75.00.

Ear Corn 16 loads 88.00-101.00.

New Holland Hay

Monday, September 3
New Holland Sales Stables

Total 48 loads. All prices per ton unless otherwise noted.

Alfalfa 47-60; mixed hay 45-84; timothy 49-75; straw 49-50; corn 98-104.

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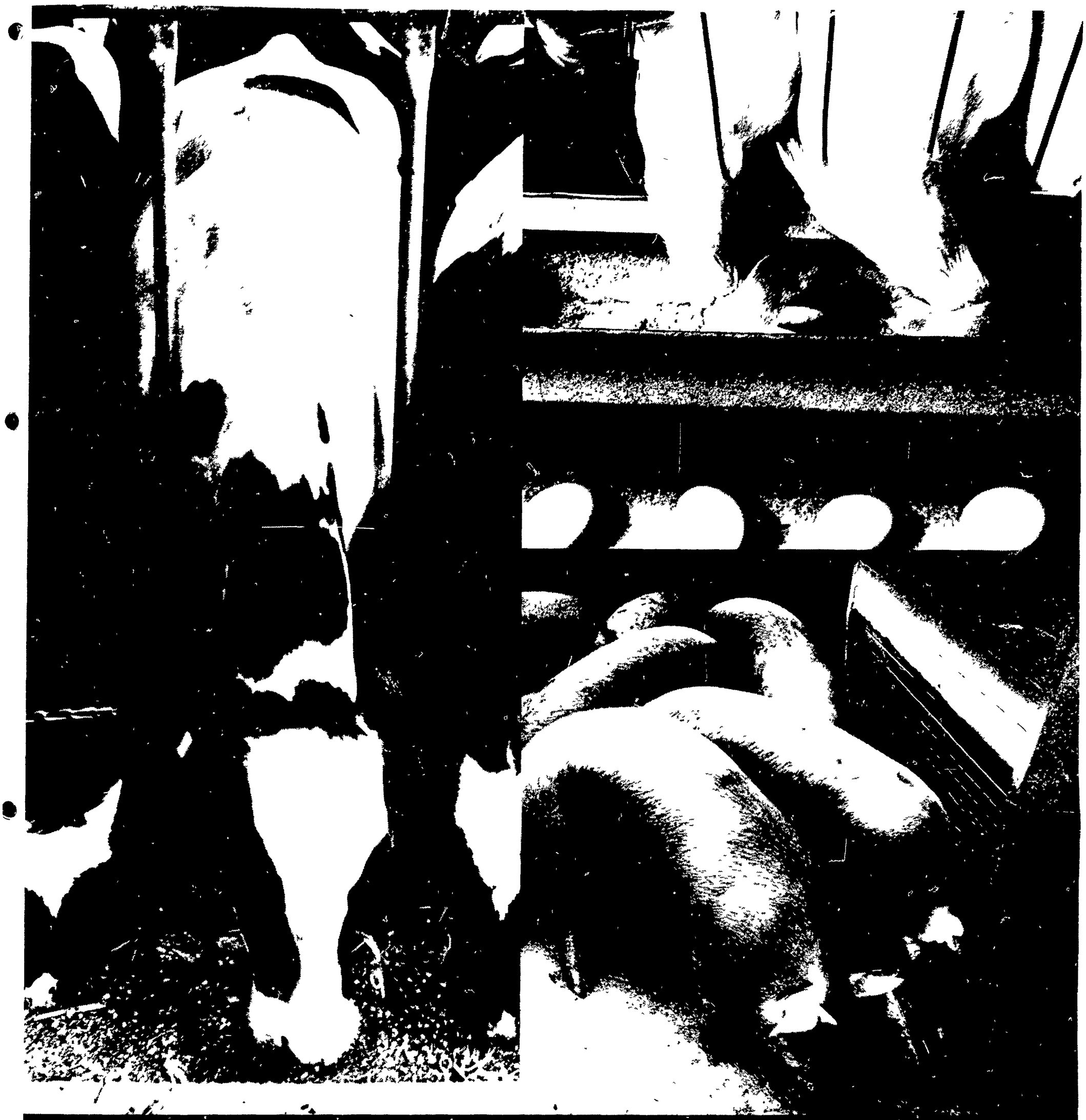

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Livestock market and auction news

Western Maryland Auction

Western Maryland Stockyards, Inc.
Westminster, Md.
August 28, 1979

BUTCHER CATTLE: Fat Steers good run, prices steady, Good-Choice 59.00-63.25, Standard Holsteins 55.00-58.00, Heifers good 56.00-58.50, 1 Choice at 62.00, Cows, 3.00-4.00 under last week. Good Cows several 49.50-52.00, Standard & Utility 45.00-49.00, Canners 43.00-45.00, Shelly 43.00 down, Bulls few offered, Top 1565 lb. at 65.00 Bulk 900-1100 lb. 56.00-60.00.

BUTCHER HOGS: No top hogs offered, Bulk 190-200 lb. 37.25-38.85, 230-260 lbs. to 38.00, 280-300 lb. 31.00-33.00, Sows 350-500 lb. 28.00-30.50, 280-350 lb. 24.00-27.50.

VEAL CALVES: Few heady calves offered. Light calves active! 8.00 higher! Good-Choice 90.00-100.00, Standard 80.00-90.00, Light Calves 78.00-85.00, Weak & Rough 76.00 down.

LAMBS: Good & Choice 90-100 lb. 58.00-60.75, Feeders 50-70 lb. 45.00-50.00.

STOCK CATTLE: Larger run, bidding active! Stock Steers 150-300 lbs. 100.00-110.00, 300-600 lb. 78.00-87.00, 700-800 lb. 70.00-80.00, 800-925 lb. To 65.50. Stock Heifers 500-700 lb. 60.00-80.00, Stock Bulls 350-500 lb. 75.00-86.00.

PIGS AND SHOATS: 3.00-5.00 lower. By the head 15-30 lb. 10.00-22.00, 30-50 lb. 18.00-27.00.

RETURNED TO FARM: Holstein Heifers 80-110 lb. 120.00-165.00, Holstein Bulls 90-115 lb. 90.00-107.00.

Baltimore USDA

September 3, 1979

CATTLE 250: Slaughter steers about steady with last weeks limited trade. Heifers scarce, cows 1.00, instances 1.50 lower. Supply mostly cows.

SLAUGHTER STEERS: Choice 2-4 950-1065 lbs. 64.50-65.85; few High Good & Choice 2-3 935-1095 lbs. 63.00-64.25; few Good 2-4 930-1070 lbs. 58.00-62.00.

SLAUGHTER HEIFERS: Several Standard and Good 2-3 825-1140 lbs. 52.50-55.25.

COWS: Utility 2-3 and Commercial 3-4 45.75-50.60; few High Dressing Utility and Standard 2-3 51.50-52.50. Cutter 1-2 41.75-48.75.

BULLS: YG 1-2 930-1780 lbs. 56.00-65.60.

FEEDER CATTLE: Few Choice steer & bull calves 300-450 lbs. 90.00-94.50; few Choice steer 820-945 lbs. 64.50-66.00; Choice heifers 425.515 lbs. 73.50-78.00.

HOGS 600: Barrows & Gilts 1.25 higher. US 1-2 200-240 lbs. 41.00-41.24, few to 41.50; US 2-3 230-260 lbs. 40.00-41.00.

SOWS: 1.00 instances 1.50 higher. US 1-3 300-600 lbs. 27.00-28.00, several 28.25-28.50.

VEAL AND CALF AUCTION: Choice vealers 165-250 lbs. 91.00-101.00; Good & Choice 100-135 lbs. 81.50-95.00; 65-100 lbs. 65.50-83.50.

SHEEP AUCTION: Package Choice spring slaughter lambs 92 lbs. 62.75.

Middleburg Auction

Middleburg, Pa.
September 4, 1979

CATTLE 264. Compared with last Tuesday's market: Choice slaughter steers 65.00-67.50, few to 68.10, Good 63.00-65.50, Standard 60.00-63.00, Utility 55.75-58.50. Good slaughter heifers 58.50-60.00, Standard 50.00-55.00. Utility & Commercial slaughter cows 47.75-52.00, Cutters 45.00-48.00, Canner & Low Cutter 43.00-46.00, Shells down to 41.00. Choice slaughter bullocks 64.00-65.50, Good 58.50-63.00. Yield Grade #1 1200-2200 lbs. slaughter bulls 66.00-72.50; yield grade #2 900-1300 lbs. 58.50-65.50. Good 325-450 lbs. feeder steers (holsteins) 78.00-83.00.

CALVES 144. Prime vealers 108.00-112.00, Choice 100.00-107.00, Good 97.00-102.00, Standard & Good 90-110 lbs. 85.00-93.00, 70-90 lbs. 80.00-85.00. Farm calves, holstein bulls 90-115 lbs. 85.00-109.00; holstein heifers 90-150 lbs. 100.00-180.00.

HOGS 636. (Monday, September 3, 1979). US No. 1-2 210-230 lbs. barrows & gilts 42.00-43.00, No. 1-3 190-250 lbs. 41.00-42.00, No. 2-3 190-270 lbs. 39.75-41.00. US No. 1-3 300-550 lbs. sows 30.00-33.50, few to 35.00, No. 2-3 300-700 lbs. 26.50-30.00. Boars 300-600 lbs. 25.75-28.75.

FEEDER PIGS 545. US No. 1-3 10-20 lbs. feeder pigs 12.00-16.00 per head, No. 1-3 20-30 lbs. 16.00-23.00, No. 1-3 30-40 lbs. 23.00-28.00, No. 1-3 40-60 lbs. 28.00-34.50.

SHEEP 33. Choice 95-115 lbs. spring slaughter lambs 58.50-60.50, Good 95-115 lbs. 52.00-55.50. Slaughter ewes 20.00-27.00.

Four States Auction

Four States Livestock Sales, Inc.
Wed., August 29, 1979

SLAUGHTER: Fed Steers - $4.00 Under Last Week; Choice $59.00-62.50; Good 54.00-58.00; Medium 52.00 Down. Heifers - Choice $57.00-59.35; Good. 52.00-56.00; Medium 51.00 Down. Cows Good Run $3.00 Under Last Week Individual at $53.00 - High Yield $49.00-51.00; Average 44.00-48.00; Big Middle 39.00-43.00; Shelly 42.00 Down. Fat Bulls $2.00 Lower - Good $59.00-62.00; Medium 54.00-58.00. Veal Calves Good Run Very Active $5.00 Higher - Choice $106.00-115.00; Good 97.00-105.00; Medium 87.00-96.00; Farm Hfrs. to $127.50; Farm Bulls to 104.00; Light & Weak - $74.00 Down. Lambs Mostly Steady - Choice $56.00-59.50; Good 52.00-55.00; Medium 51.00 Down.

STOCKER: Steers 300-550 lbs. Very Active & Higher Prices - Choice 87.00-95.00; Good 81.00-86.00; Medium 72.00-80.00; Culls 71.00 Down. Steers 600-850 lbs. - Choice 73.00-78.00; Good 68.00-72.00; Medium 67.00 Down. Heifers (All Wts.) Dairy Type to $92.50 - Choice 80.00-84.00; Good 72.00-79.00; Medium 71.00 Down. Bulls Few to 95.00 - Choice 79.00-85.00; Good 70.00-78.00; Medium 69.00 Down. Dairy Cows to 825.00. Springing Hfrs. to 850.00. Pigs, Hd. Good run $2.00 Higher - 20-30 lbs. 11.00-23.00; 40-60 lbs. 24.00-34.00. Shoats By Lb. to 50.00. Slaughter Hogs $2.00 Lower Two Lots 40.00-40.85 - 200-230 lbs. 37.75-38.75; 240-260 lbs. 37.50-38.75; 180-195 lbs. 35.75-37.00; 265-295 lbs. 33.00-36.50. Sows - 300-625 lbs. 27.00-33.00.

Martinsburg Auction

Martinsburg, Pa.
September 3, 1979

CATTLE 193. Choice slaughter steers 63.50-67.50, Good 61.50-64.00, Standard 58.50-60.00, Utility 52.00-55.00. Choice slaughter heifers 57.00-65.50, Good 55.00-58.50, Standard 52.00-55.00, Utility 48.00-52.00. Utility & Commercial slaughter cows 46.50-50.00, few to 52.00, Cutters 44.00-47.00, Canner & Low Cutter 38.50-44.00, Shells down to 35.00. Choice slaughter bullocks 61.00-66.00, Good 58.00-61.00, Standard 57.00-59.00, Utility 52.50-57.00. Yield Grade #1 slaughter bulls 60.00-65.00; yield grade #2 54.00-60.00. Few Medium 300-600 lbs. feeder steers 68.00-88.00.

CALVES 276. Choice vealers 100.00-118.00, Good 85.00-100.00, Standard & Good 70-90 lbs. 65.00-85.00. Farm calves, holstein bulls 90-120 lbs. 105.00-130.00, 70-90 lbs. 80.00-110.00; holstein heifers 80-130 lbs. 90.00-202.00.

HOGS 290. US No. 1-3 barrows & gilts 41.50-42.10, few to 43.00, No. 1-3 39.00-42.00, No. 2-3 38.50-40.00, No. 1-3 130-185 lbs. 32.50-38.00. US No. 1-3 sows 31.50-33.50, No. 2-3 26.50-32.00. Boars 24.00-30.00.

FEEDER PIGS 98. US No. 1-3 20-35 lbs. feeder pigs 15.00-28.00 per head, No. 1-3 35-50 lbs. 18.00-35.00 per head.

SHEEP 8. Few Choice spring slaughter lambs 60.00-65.00.

Danville Auction

Danville, Pa.
September 3, 1979

STEERS: Good to Choice 54.75 to 58 75

HEIFERS: High Choice and Prime 58.00 to 62.60; Good to Choice 50.00 to 54.00.

FEEDERSTEERS: Good to Choice 78.00 to 84.00; Standard to Good 70.00 to 76.00.

BULLS: 58.10 to 70.00.

COWS: High Choice to Prime 50.00 to 53.50; Good to Standard 46.00 to 48.00; Utility 42.10-45.75; Cutters 38.00 to 41.00.

CALVES: Good to Choice 70.00 to 95.00; Heifer Calves 101.00 to 180.00.

HOGS: 41.00 to 43.00.

SOWS: 28.00 to 35.00.

BOARS: 27.00 to 34.00.

SHEEP: 46.00 to 52.00.

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5. Cleaning screens over air intakes both before housing a new laying flock and during lay periods, allowing unrestricted flow of fresh air into the building.

6. Removing accumulated dust and debris in feed rooms and mills.

DUSTING:

7. Using The Green Machine dusting attachment with static-electricity feature, such materials as Sevin® 50% W.P. can be applied to the poultry and building surfaces to control the Northern Fowl Mite and other pests

8. Garden vegetables and ornamental shrubs can be dusted easily and thoroughly

MISTING:

9. In addition to applying vaccine, as described above, cages and buildings can be disinfected before housing a new flock.

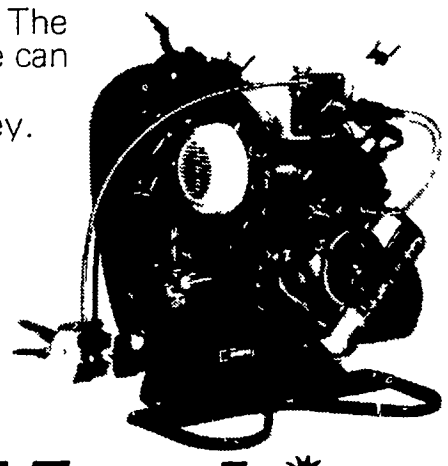
10. Housefly and mosquito control insecticides can be quickly and easily applied.

11. Aphids and other pests can be controlled in shrubs and trees.

12. Grain storage facilities can be misted to control insects and larvae.

Now, see what The Green Machine can do to save you time and money.

Contact us Today!



The Green Machine®

back-pack power blower-mister-duster.

CONTACT:

Hy-Cross Company
4037 Swamp Road
Doylestown, Pa. 18951
215-348-2661

Hy-Cross Company
Lancaster Office
717-569-4212

Frank M. Loew Jr.
R.D. #4 Box 55
Quakertown, Pa. 18951
215-536-3356

Arthur Detweiler
Box 84
Danboro, Pa. 18916
215-348-3117

Don Kelsey
130 Ashlea Gardens
New Holland, Pa. 17557
717-354-7479

Ben K. Stoltzfus
384 E. Main St.
Leola, Pa. 17540

THE OLD FARMER'S ALMANAC

SEPT. 10-16, 1979

Checkerboard skies, full of surprises

Reseed bare spots in lawn now Leopold Stowkowski died Sept 13, 1977 Last quarter of the moon Sept 13 Average length of days for the week, 12 hours, 35 minutes Make cider now First Pony Express began from St Louis to California Sept 16, 1859

Many a man's tongue has broken his nose

Ask the Old Farmer: What places have the most sunshine? We think we do here in Florida Are we right? L C, Ft Lauderdale

Between Feb 9 1967 and March 17 1969 St Petersburg, Florida had 768 days of sunshine On the Eastern Sahara Desert there is sunshine 97 percent of the time

Home Hints If you are troubled with rust spots soak fabric in lemon juice, cover spot with salt then let it stand in sun until stain disappears

OLD FARMER'S WEATHER FORECASTS

New England: Showers to start then sunny and hot with showers west, cooler for weekend

Greater New York-New Jersey Partly sunny and pleasant throughout week, hot with light showers by week's end

Middle Atlantic Coastal Week begins hot with light showers, then partly cloudy with showers mid-week until end of week

Piedmont & Southeast Coastal Mild showers to start, then clearing and hotter mid-week, week's end brings showers

(All Rights Reserved Yankee Inc Dublin N H 03444)

Livestock market and auction news

Hunter's Auction

Rising Sun, Md.
September 3, 1979

HEIFERS: Good to Choice 57.00-64.00.

FEEDER STEERS: Standard to Good 400-500 lbs. 80.00.

BULLS: 600 lbs. 60.00; 500-700 lbs. 58.00-64.00.

COWS: High Choice to Prime 51.75-52.50; Good to Standard 50.75-51.75; Utility 48.75-50.00; Cutters 44.50-47.25; Canners 36.50-42.75.

CALVES: Prime 240-340 lbs. 110.00-122.00; 180-220 lbs. 109.00-117.00; High to Choice 140-180 lbs. 92.00-112.00; Good to Choice 120-140 lbs. 82.00-98.00; Standard to Good 90-110 lbs. 69.00-98.00; Utility 70-85 lbs. 65.00-82.00; Low Utility 65-75 lbs. 50.00-71.00.

FEEDER PIGS: 20-25 lbs. $14 to $19 by hd.; 25-35 lbs. $18 to $22 by hd.

SOWS: 25.00-27.00.

BOARS: 27.00-29.00.

G&M Livestock

Duncansville, Pa.
September 3, 1979

Market reported higher.

Dairy Cows: 550.00 to 1400.00.

STEERS: High Choice and Prime 66.00 to 68.10; Good to Choice 62.00 to 66.00; Standard to Good 55.00 to 62.00.

HEIFERS: High Choice and Prime 61.00 to 64.50; Good to Choice 58.00 to 61.00; Standard 50.00 to 58.00.

FEEDERSTEERS Good to Choice 300 to 500 lbs. 80.00 to 107.50; 500 to 800 lbs. 60.00 to 80.00.

BULLS. 900 to 1350 lbs. 62.00 to 68.50.

COWS: High Choice Prime 49.00 to 53.00; Good 47.00 to 49.00; Utility 45.00 to 47.00; Cutters 42.00 to 45.00; Canners Down to 38.00.

CALVES: High Choice 110.00 to 119.00; Good to Choice 95.00 to 110.00; Standard to Good 75.00 to 95.00.

Farm Calves: Hol. Bulls 90 to 120 lbs. 100.00 to 129.50.

Farm Calves: Hol. Heifers 90 to 120 lbs. 140.00 to 207.50.

HOGS: 200 to 240 lbs. 41.50 to 43.30.

SOWS: 28.00 to 35.25.

BOARS: 24.00 to 32.00.

Feeder Pigs: 15 to 25 lbs. 12.00 to 18.00.

Feeder Pigs: 25 to 50 lbs. 18.00 to 34.00.

Lambs: 60.00 to 64.00.

SHEEP: 24.00 to 40.00.

Shenandoah Valley Livestock

Harrisonburg, Va.
September 1, 1979

STOCKER, FEEDER & SLAUGHTER CATTLE: Good Light Steer Calves 100.00 to 114.00; Medium 95.00 to 100.00; Plain 90.00 and down; Good Heavy Steers 75.00 to 80.00; Medium 70.00 to 75.00; Plain 65.00 and down; Good Light Heifer Calves 80.00 to 87.00; Medium 75.00 to 80.00; Plain 70.00 and down; Good Heavy Heifers 72.00 to 77.00; Medium 67.00 to 72.00; Plain 62.00 and down; Slaughter Cows 44.00 to 49.00; Utilities 39.00 to 44.00; Stock & Milk Cows 985.00 and down; Stock Bulls 81.00 and down; Slaughter Bulls 56.00 to 67 25.

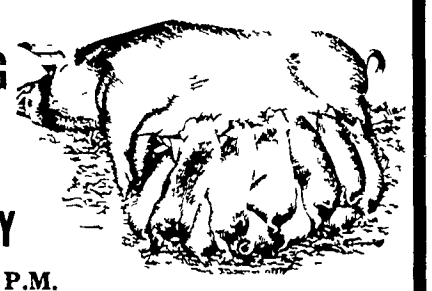
CALVES: Veal Calves 128.00 and down; Baby Calves 105.00 and down.

SHEEP & LAMBS: Choice Blue O 62.75; Good Red O 56.00; Feeder Lambs 67.00 to 68.00; Heavy 42.25; Slaughter Ewes 24.00 and down; Stock Ewes 77.50 and down.

HOGS: Top 39.35; Heavy 38.35; Medium 37.75; Sows 30.50 to 33.25; Boars 25.75 to 26.75.

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.

WEEKLY FEEDER PIG SALE EVERY WEDNESDAY



Sale to Start at 1 P.M.

WEDNESDAY, SEPT. 12 CONSIGNMENTS
15 Bred Gilts for Jonathan Lapp
1 Service Age Boar
2 Purebred Hampshire Service Age Boars
SATURDAY, SEPT. 15 1:00 P.M.
Pa Landrace Association Sale, selling Bred Gilts, Yearling Gilts and Boars

We Will Receive Your Pigs Anytime From 7 A.M. Wed. Morning
State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held Every Thursday At 4:30 P.M.
NORMAN KOLB 717-397-5538 **ABE DIFFENBACH** 717-393-4464

NEW — CORN!
Our Va. corn is excellent & being harvested now. Call us for daily dry corn prices.
PIEDMONT FERTILIZER
Fredericksburg, VA
50 Mi S of Wash , DC
703-371-1800

L & M FUR & WOOLEN ENTERPRISE

Quality Electrified Sheepskins & Furs
Tannery Direct Dist Wholesale & Retail
Check Our Quality, Price & Services!
Mail & Phone Orders Accepted

- Woolen Hosp Pads - Natural & All Colors
- Pa Largest Selection of Woolen Products
- Sheepskin Coats at Reasonable Prices
- See Us At Meadowbrook Market in Leola

Dealers Wanted

117 W Summit St , Mohnton, PA
215 777 2465
Hours Mon - Fri 9-8 30 Sat 9 5
Wed 9 4 30, Sat 9-5

HARVEY Z. MARTIN
HAY AND STRAW SALE
WILL BE DISCONTINUED UNTIL FURTHER NOTICE.
HOWEVER, WE WILL STILL BUY HAY & STRAW PRIVATELY AND ON ORDERS.
For More Information
Phone: 215-445-5303

Green Dragon Livestock Sales
1 mile North of Ephrata, PA

COWS COWS COWS
BUYERS FROM 3 STATES

Regular consignments from Ray Kyper, Bob Kennedy, Dale Brewer and Ed Stover plus local consigners.

Lots of good Northern Feeders and Stockers.
SALE EVERY FRIDAY
Bulls, Steers, Slaughter Cows, Lambs and Veal Calves
11:00 A.M. - Beef Sale Stockers & Feeders 200 to 250 each week.
12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.
WALTER H. RISSER, Proprietor

SPECIAL NOTICE
HAY, STRAW & EAR CORN SALE
AT
DAVID H. GOOD'S FARM MACHINERY SALE
EVERY WED. AT 12 NOON
ON NORTH MAPLE AVE., LEOLA, PA.
Home Phone 717-656-8911
Bus. Phone Wed. Only 717-656-9558

J. B. KELLER & BRO. DAIRY COWS

Mount Joy, Pa. 17552

REGISTERED HOLSTEIN COWS AND HEIFERS

GLENDELL ARLINDA CHIEF, 1st calf due 10/27/79 to Cavalier. Dam 83 Double Triune making 17,000.

GLENAFTON CHARM, 1st calf due 9/17/79 to Dis-May Astro Jupiter.

WHIRLHILL KINGPIN, 1st calf due 10/21/79 to Milestone. Dam 82 pt. Transmitter 7-1, 287, 18,102, 661, 3.7.

HAYSSEN CRAFTSMAN, 1st calf due 9/25/79 to Moonshot. Dam 7-2, 388, 21,106, 713, 3.3.

HARRISBURG GAY IDEAL, 1st calf due 2/29/80 to Moonshot. Dam 6-5, 308, 24,907, 843, 3.5.

KANZABROOK MATT CARLO, 1st calf due 10/20/79 to Dis-May Astro Jupiter.

PENSTATE IVANHOE STAR, 3rd calf due 11/27/79 to UK Sensation 2-8, 362, 16,039, 576, 3.6.

UK FOND MATT ART, 1st calf due 10/22/79 to Saxson. Dam Gent 3-2, 328, 19,381, 637.

UK FOND MATT ART, 1st calf due 10/11/79 to Big Apple. Dam Burkgov Kit 4-1, 306, 18,747, 591.

OPEN REGISTERED AND INVESTMENT HEIFERS

PAWNEE FARM ARLINDA CHIEF, born 4/15/78. Dam 83 pt. Elevation 2-0, 369, 15,596, 527, 3.4, 2nd dam Cornerset Centurion Medalist.

PACLAMAR ASTRONAUT born 9/27/78. Dam Paclamar Bootmaker. 2nd dam Ivanhoe Star.

RANSOM RAIL PACEMAKER, born 3/20/79. Dam 79 2 Harrisburg Gay Ideal, Next 2 dams VG.

REGISTERED HOLSTEIN BULLS

RANSOM RAIL PACEMAKER, born 3/20/79. Dam 79 @ 2 Harrisburg Gay Ideal, Next 2 dams VG.

PACLAMAR BOOTMAKER born 8/13/78. Dam 87 pt. Astronaut 2-8, 305, 14,646, 609, 4.2.

PHILHAVEN STANDOUT JOB born, 4/15/79. Dam Admiral Imperial Chief 4-1, 362, 17,319, 678, 3.9.

Also High Quality Grade Cows and Heifers.

Transportation and financing available.

STEVE KELLER 717-653-2284 **BOB KELLER** 717-653-1523
Office: 717-653-4851

Livestock market and auction news

Oklahoma Cattle

September 6, 1979

Estimated Receipts 9400

Same Day Last Week 10,001

Trading active. Feeder steers calves steady, steers over 500 lbs. steady to 1.00 lower, feeder heifers 1.00 higher. Majority receipts medium frame no. 1 muscle thickness 400-850 lbs. feeder steers and 400-700 lbs. heifers. Good buyer attendance.

FEEDER STEERS: Medium frame no. 1 muscle thickness package 385 lbs. 108.10; 400-500 lbs. 97.00-105.00; 500-600 lbs. 87.00-94.50; part load 513 lbs. 103.00; 600-700 lbs. 80.50-85.50, part load 619 lbs. 88.50; 700-800 lbs. 76.25-82.00; 800-900 lbs. 73.25-77.50; large no. 1 695-810 lbs. 76.50-77.50; part load mixed medium and large no. 1 845 lbs. 78.10; medium no. 1-2 part load 626 lbs. 85.00; 700-800 lbs. 74.75-78.50; large no. 1-2 600-700 lbs. 77.75-80.25; 700-800 lbs. 73.00-76.50; medium no. 2 lot 438 lbs. 79.25; 600-700 lbs. 72.00-74.50; 800-925 lbs. 65.00-69.00; large no. 2 holstein steers 450-525 lbs. 86.50-87.50; few 725-775 lbs. 69.25-74.00; lot 860 lbs. 66.80; lot 1060 lbs. 60.50.

FEEDER HEIFERS: Medium frame no. 1 muscle thickness package 372 lbs. 94.75; 400-500 lbs. 84.50-90.50; 500-600 lbs. 76.25-78.50, package 542 lbs. 83.00; 600-700 lbs. 75.00-77.75; 700-800 lbs. 71.25-74.00; load large no. 1 709 lbs. 72.20; medium mixed no. 1-2 425-500 lbs. 84.25-84.75; load 534 lbs. 82.50; part load 620 lbs. 74.00; part load 700 lbs. 68.10; lot large mixed no. 1-2 440 lbs. 80.10; lot medium no. 2 547 lbs. 71.40.

FOR THE WEEK: Feeder calves steady to 2.00 higher; yearling steers steady; yearling heifers 1.00-2.00 higher. Slaughter cows 2.00-5.00 higher; late sales of Utility and Commercial 2-3 50.00-52.50, low dressing and YG 3-4 47.75-49.75; Cutter 1-3 46.00-49.00. Slaughter bulls steady to 1.00 higher. YG 1-2 1125-1700 lbs. 60.00-65.00. Holiday shortened salable receipts this week near 20,450 head compared to 31,140 lbs. last week and 24,402 head the comparable period a year ago. Feeder cattle near 94 percent of receipts; slaughter cows and bulls 6 percent of the run.

East Coast Carlot

September 5, 1979

Compared to Tuesday: Trade slow for most items. Prime special fed veal firm limited sales. Good and Choice boning veal mostly steady on northeasterns, steady to firm limited sales unshipped. Spring lamb 55 lbs. down firm to 1.00 higher. Boneless beef 90 chem lean firm with late last week for immediate ship.

VEAL CARCASS

Prime (Special Fed): 180-240 lbs. 176.00-178.00 ltd. firm.

BONING TYPE
Good & Choice

Northeastern Suppliers: 65-75 lbs. 120.00-122.00, all mostly steady; 55-64 lbs. 118.00-120.00; 45-54 lbs. 116.00-118.00; 35-44 lbs. 114.00-116.00; 34 lbs. down 112.00-114.00.

Midwest and West Coast Suppliers: 70-80 lbs. 122.00-123 ltd, all steady to firm; 60-70 lbs. 120.00-121.00 ltd; 50-60 lbs. 118.00-119.00 ltd.; 40-50 lbs. 116.00-117.00 ltd; 30-40 lbs. 114.00-115.00 ltd.

SPRING LAMB CARCASS
Choice & Prime 3-4
4 Loads

55 lbs. down 128.00, few 127.00, firm to 1.00 higher; 55-65 lbs. few 128.00; 65-75 lbs. few 127.00.

HINDSADDLES: 30 lbs. dn 159.00 part load.

BONELESS BEEF
3 Loads

90 pct chem lean, fresh 138.00, immediate.

75 pct chem lean, fresh 98.00-101.00.

BEEF TRIMMINGS
2½ Loads

50 pct chem lean, fresh 53.00-54.00 part loads.

CURED & PROCESSED MEATS
10 Loads

SKINNED HAMS: 16-19 lbs. 70.00-72.50, generally steady; 19-23 lbs. 71.00-72.50.

SEMI BONELESS HAMS: 14-17 lbs. 92.00.

Franks 70 Beef, 30 Pork 1 lb. pack 85.00, steady.

Bologna 70 Beef, 30 Pork 1 lb. pack 90.00, steady.

Joliet Cattle

September 6, 1979

CATTLE: Friday through Wednesday's salable receipts 3,600; 5 days last week 5,515; same period last year 5,705. Trading moderate to moderately active for the week. Slaughter steers and heifers closed the week 3.00 to mostly 3.50 higher than Wednesday of last week. Cows closed the week a strong 3.00 higher.

SLAUGHTEF STEERS: Mixed high Choice and Prime 3-4 1050-1300 lbs. 66.50-67.00 Tuesday; 67.00-67.50 Wednesday; 2 loads 4-5 1396 lbs. 66.00 Wednesday. Choice 2-3 1275 lbs. 1 load 67.75 Wednesday. Choice 2-4 1050-1300 lbs. 65.50-66.00 Tuesday; 66.00-67.00 Wednesday. Mixed Good and Choice 2-3 1000-1250 lbs. 64.50-65.50 Tuesday; 65.00-66.00 Wednesday.

SLAUGHTER HEIFERS: Mixed Choice and Prime 3-4 900-1100 lbs. 65.25-65.50 Tuesday; 65.50-66.00 Wednesday. Choice 2-4 900-1050 lbs. 63.50-65.25 Tuesday; 64.50 Wednesday. Mixed Good and Choice 2-3 800-1000 lbs. 62.00-63.50 Tuesday; 63.00-64.00 Wednesday.

COWS: Cutter & Utility, few Commercial 1-3 47.00-50.00 Tuesday; 49.00-51.00 Wednesday.

Special Market

Special Yearling Steer & Heifer Sale
Tri-State, Va.
September 3, 1979

There were 746 head sold. All cattle were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Choice & Fancy 501-600 lbs. 87.00; 601-700 lbs. 85.00; 701-800 lbs. 76.00-79.50; 801-900 lbs. 69.00-73.50; 900-1000 lbs. 62.00-68.25; 1000-1140 lbs. 60.00-63.90. Good 501-600 lbs. 89.00-90.00; 601-700 lbs. 81.00-87.50; 701-800 lbs. 75.00-78.00; 800-900 lbs. 72.25-72.50; 900-1000 lbs. 64.00-66.50; 1000 up lbs. 57.00-62.50. Medium 400-500 lbs. 88.00; 501-600 lbs. 78.00-88.00; 601-700 lbs. 82.50-85.50; 701-800 lbs. 74.75-77.60; 801-900 lbs. 64.00-68.00; 900-1000 lbs. 62.00-65.00. Shorts 400-500 lbs. 77.00; 500-600 lbs. 76.00-84.00; 600-700 lbs. 74.00-74.75; 700-800 lbs. 65.00-73.50; 800-900 lbs. 64.00.

HEIFERS: Choice & Fancy 400-500 lbs. 76.00; 501-600 lbs. 76.00; 601-700 lbs. 72.50-73.50; 701-800 lbs. 62.00-66.25; 801-900 lbs. 55.00-62.00. Good 400-500 lbs. 75.00-75.50; 501-600 lbs. 69.00-75.25; 601-700 lbs. 69.75-73.50; 701-800 lbs. 61.50-65.50; 800-900 lbs. 50.00. Medium 400-500 lbs. 65.00-70.00; 501-600 lbs. 67.75-69.50; 601-700 lbs. 65.00-72.75; 701-800 lbs. 67.50. Shorts 400-500 lbs. 66.00; 500-600 lbs. 66.00-69.50; 600-700 lbs. 70.50.

Peoria Livestock

September 6, 1979

Receipts this week: 3600; Last week: 5500; Year ago: 4800. Compared with last week's close, slaughter steers 1.50-2.00, instances 2.50 higher. Slaughter heifers 2.00-3.50 higher. Cows 2.00-4.00 higher. Bulls 2.00-3.00 higher. Receipts about 60 percent slaughter steers, 35 percent slaughter heifers, balance mainly cows.

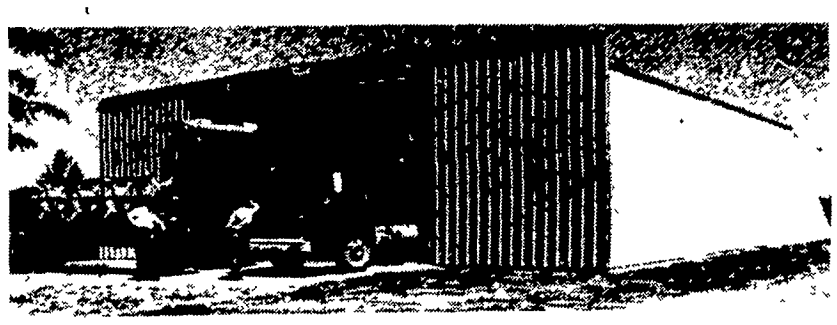
SLAUGHTER STEERS: Load Choice & Prime 3-4 1240 lbs. 67.00; Choice 2-4 1000-1200 lbs. 65.00-66.75, load 67.00; Mixed Good & Choice 2-4 900-1250 lbs. 62.50-65.00; Good 2-3 58.00-62.50.

SLAUGHTER HEIFERS: Choice & Prime 3-4 900-1100 lbs. 65.00-65.25, three loads 65.50-66.00; Choice 2-4 850-1075 lbs. 62.50-65.00; Mixed Good & Choice 2-4 850-1100 lbs. 61.50-62.50; Good 2-3 56.00-61.50.

COWS: Utility & Commercial 1-3 47.00-52.00; Cutter 1-2 45.00-50.00; Canner 42.00-45.00.

BULLS: Yield Grade 1-2 1100-1800 lbs. 57.00-62.00, couple 63.00.

BUTLER
CLEAR SPAN BUILDING

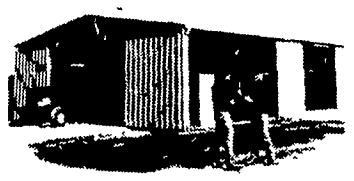


FARMSTED I

30'x50'x11' LESS THAN $4000	FARMSTED I GALV ROOF & WALLS 16'x10' Double Slide Door
40'x50'14' LESS THAN $5000	FARMSTED I GALV ROOF & WALLS 20'x13' Double Slide Door
50'x50'x16' LESS THAN $7000	FARMSTED I GALV ROOF & WALLS 24'x15'7" Double Slide Door
60'x50'x16' LESS THAN $8500	FARMSTED I GALV ROOF & WALLS 30'x15'3" Double Slide Door

ALSO

FARMSTED II AND



AG-MASTER 2:12

P.E. HESS, BUTLER MFG. CO
Box 337, Oxford, PA 19363

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Address _____

City _____

State _____ Zip _____

Phone _____
(include area code) LF

ALL BUILDINGS F.O B. ANNVILLE, PA.
(Buildings not equipped as shown)

VARIOUS SIZES HEIGHT & WIDTH AVAILABLE

... Special Grain Storage Buildings Available

CALL YOUR BUTLER AGRI-BUILDER TODAY

Beatty & Nelson Contractor	717 677-9310	O A Newton & Son Co	302 337 8211
C & M Sales Inc.	717 253 1612	Royer s Farm Service	717 837 3201
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Greenside Contracting	301 472 9161	Temco Parts Co Inc	301 778 4454
Orville Mack	215 759 1331	Tri-County Agri Systems	609 467 3174
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Al Maurer	717 864 3135	Walter J Construction	717-392 8280
W R Moody Contractor	412 872-6804	Glossner s Concrete Service	717-962 2564

NATURE CAN HELP IN OUR ENERGY CRISIS AND HIGH FERTILIZER COSTS, being proven by thousands of farmers across the country, through soil bacteria doing nitrogen fixation out of the air which is 80% N , and to a lesser degree also phosphorus and potash Natural organic fertilizer lets the bacteria live and multiply but you can speed it up tremendously by applying cultured bacteria like Agrispon and BX Agrispon is good if used correctly, not abused by chemicals We sell it BX is a tougher bacteria, very prolific, a super strain Local soil analysis tests show that BX increased nitrogen from 12 lbs an acre to 90 lbs from Dec to July without adding nitrogen except a fair application of cow manure, soft rock phosphate and lime Another test increased nitrogen almost that much in 2 qt containers of soil in our store from Feb to July with no nitrogen or manure added And BX does more than that It restores health to sick crops including the dreaded asparagus disease, no alfalfa spray needed, better nutrition in crops, bigger roots for drought, improves soil tilth, cuts NPK needs considerably Could tell you more but you might judge us untruthful If you want to farm without bacteria by having killed them and making no change, that is your business

GOOD BACTERIA are also doing wonders in animal's stomachs Our formula sileage inoculant has made 15% better feed efficiency with cattle at Kansas State University Sileage doesn't get so hot, thus keeps it's vitamins and enzymes, and the yogurt family type bacteria cause better digestion, purer blood, hence better breeding, etc

SOFT ROCK PHOSPHATE has proven itself, very unusual high sugar content in crops — difference 50% increase more or less compared to cpmpetition, which determines food and feed value We have very good reports already Comparison tests will improve by harvest time because it lasts long Still same price, $80 per ton bulk plus spreading, $90 in bags

THE REAMS PROGRAM proves that livestock farmers have plenty potash for at least a while Therefore rock phosphate and BX is your answer But if you wish to have 5 ft alfalfa, 100 bu beans, 200 or more bu corn, we can supply you with a few extra items recommended by Reams for your particular need according to soil tests We do the testing in our shop

And by all means start this fall for 5 reasons #1 Spread out the season, avoid the spring rush We'll be busy, trucks scarce #2 - Truck packing can freeze out again #3 - These products (bacteria and phosphate) take time to do their best and they will not leach out or dissipate #4 - Bacteria have time to decompose stalks or cover crops #5 - We'll have more time to teach you the high yielding Reams program Winter teaching needs fall orders

MINERAL 72 rail car from Nevada was lost Should soon be here now Contains 72 different minerals Excellent reports from Louisianna State University for soil and livestock both Terrific feed efficiency Organic schools call for extra minerals on soil Only $150 per ton off the car this time An introductory offer from the company Get your name in so we can call you when it comes

ORGANIC CENTER, 217 South Railroad Ave , New Holland, PA 17557 717-354-7064

* Phosphate orders can be pooled and cars unloaded in other counties and states
* Dealers wanted for BX and mineral 72 They will become popular
* We also have a soil conditioner with a good 3 year local proof for breaking hardpans, draining swamps mellowing clay thus increasing yields Very economical Big price reduction Foosoms and mellows compacted soil quickly
* Ask us for more literature

Comments

Private ownership vs. Public interest

The conflict between private land ownership and public needs is highlighted on our front page this week.

Joyce Bupp's story about sewage treatment in York County concerns a classic land-use confrontation. The York Sewer Authority is considering the condemnation of prime farm land to be used in the spray irrigation of treated sewage effluent.

There are unanswered questions about this method of sewage disposal. Short-term studies have shown that heavy metal buildups should not be a problem in soils receiving sewage effluent.

Recently, though, public health problems have been emerging decades after the fact of exposure. Soldiers exposed to A-bomb blasts in the 40's and 50's are dying of cancer. The daughters of mothers treated during pregnancy with DES, a female hormone, are contracting a rare form of cancer.

This last finding is one reason the FDA has banned the use of DES as a growth stimulant in cattle feed. Nobody knows for sure if DES in cattle feed will give people cancer. But is it worth the risk?

Nobody knows for sure if any harmful results will follow from heavy metal concentration on land that's sprayed for decades with sewage effluent. It's probably safe to use crops grown on that land for livestock feed.

But it's not beyond the realm of possibility that more research findings could indicate that such land should not be used for food production. This concerns the farmers whose land is under consideration. It should concern them. It should concern all of us.

Of more immediate concern to the farmers is the loss of farmland that's been in the same families, in some cases, for generations. The Authority says it may lease land, rather than buy it, but it would still control the land.

Spraying would be determined by the needs of the sewage treatment plans, not by the needs of the farmers who are working the land.

Inevitably, there would be times when the treatment process would leave the land too wet for fieldwork at critical points in the growing cycle.

The York County farming community is upset about the prospect of using farmland for sewage treatment. They're upset about the loss of control over their farmland.

And yet, there's a clear need for more sewage treatment facilities in York County. In cases like this, the needs of the public, or at least what elected officials perceive as the needs of thepublic often prevail.

The issue is not between private interest and the public good. Private ownership and control of property has always been considered, in our society, to be in the best public interest.

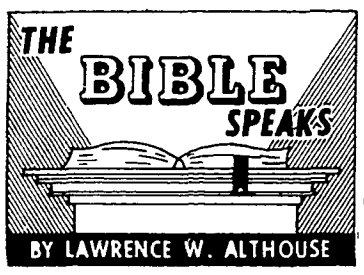
That historic fact has been mangled of late in the meat grinder of condemnation proceedings.

The confrontation in York County is not the first of its kind. It will not be the last

Private landowners, particularly farmers who haven't the financial resources to wage legal war on those who would take over the control of their properties, may find themselves involved in ongoing battles to preserve their individual rights.

That kind of battle is not necessarily a losing fight.

But it is a battle that must be fought.



SELF-PORTRAIT

Lesson for September 9, 1979

Background Scripture
Exodus 14 through 15;
Deuteronomy 26:5-11.
Devotional Reading:
Psalms 106:1-12.

A little girl was observed to be working diligently at a drawing. "What are you drawing?" her teacher wanted to know. "It's going to be a picture of God," replied the little girl without looking up. "But no one knows what God looks like," her teacher said. "Well, they will when I'm finished!" was her terse reply.

Only a child or a fanatic could speak with so much confidence, for "What is God like?" has been one of the enduring questions which human beings have asked from the beginning of time itself. This question has been the source of much speculation by philosophers and theologians, not to mention the rest of humanity. One result has been the development of a profile of divine attributes, so that we speak of God as being **omnipotent** (all-powerful), **omni-present** (everywhere present), **omniscient** (all-knowing), and so forth.

Who Is Like Thee?

The ancient Hebrews rarely, if ever, spoke of the attributes of God. They thought of God, not so much in terms of what he is, but of what he does. Abstract words such as "holy" and "transcendent," meant little to them. Their concept of God was almost totally dependent, not upon speculation, but upon observation. They focused their theology upon the acts of God, the things they saw him doing in their midst. From these acts, they saw emerge a portrait of the Lord. In a sense, we might say that these were "self-portraits," because in his acts God revealed himself to his people.

Thus, when Moses and the people of Israel, upon the miraculous crossing of the Red Sea, sang their songs to the Lord, they asked that question which was older than the patriarchs themselves: "Who is like unto thee, O Lord, among the gods?" (Exodus 15:11). And the reply they made to their own questions was centered, not in speculation, but in discerning what God had done for them: ". . .terrible in glorious deeds, doing wonders," It is in God's deeds and wonders that they see who and what he is.

With A Mighty Hand

In Deuteronomy 26 we find a ritual of thanksgiving and praise that is focused upon the mightly acts of God. As they place their offering in the hands of the priest, they are to recite a list of the wonderful acts by which God has saved and sustained them: ". . .and you shall rejoice in all the good which the Lord your God has given to you and to your house. . ." (Deuteronomy 26:11).

Today we continue to ask, "What is God like?" and the speculation of our God-given minds is always a valid means of discovery and revelation. But the approach of the ancient Hebrews is no less valid and helpful: we can still discern who and what God is as we observe and interpret what we see him doing in the self-portraits he continues to paint upon the fabric of human experience.

NOW IS THE TIME

By Max Smith Lancaster County Agricultural Agent
Phone 394-6851

TO GET LIVESTOCK EQUIPMENT

The moving and handling of livestock is a very important practice in this part of the state. We have thousands of livestock farms and there is a lot of traffic between farms and other public places. Producers who have the proper equipment to handle their livestock with minimum stress, will do better in the market place with less losses. I'm referring to loading ramps, cutting gates, and head gates. All of these can be made on the farm or purchased from commercial concerns. To handle and treat livestock without this equipment usually means more excitement, bruises, and loss of weight. Become equipped to do the job properly.

TO BEWARE OF SILO GAS

This is not a new thought but is still very important. There is great danger around silos this time of the year when they are being filled. During the fermenting of the corn into silage there is often gases given off; many of these are dangerous and can kill both man or beast. Therefores, everyone working around the silo filling operation must be alert for these gases. They may be present during the filling process and for 10 to 14 days after filling. Most of these gases are heavier than air and have a smell similar to laundry bleaches. (similar to chlorine) Don't take chances by going into a partly filled silo, without using the blower, or working near the silo chute following the filling operation. Gas masks and respirators should be used when the work has to be done.

TO IDENTIFY JOHNSON GRASS AREAS

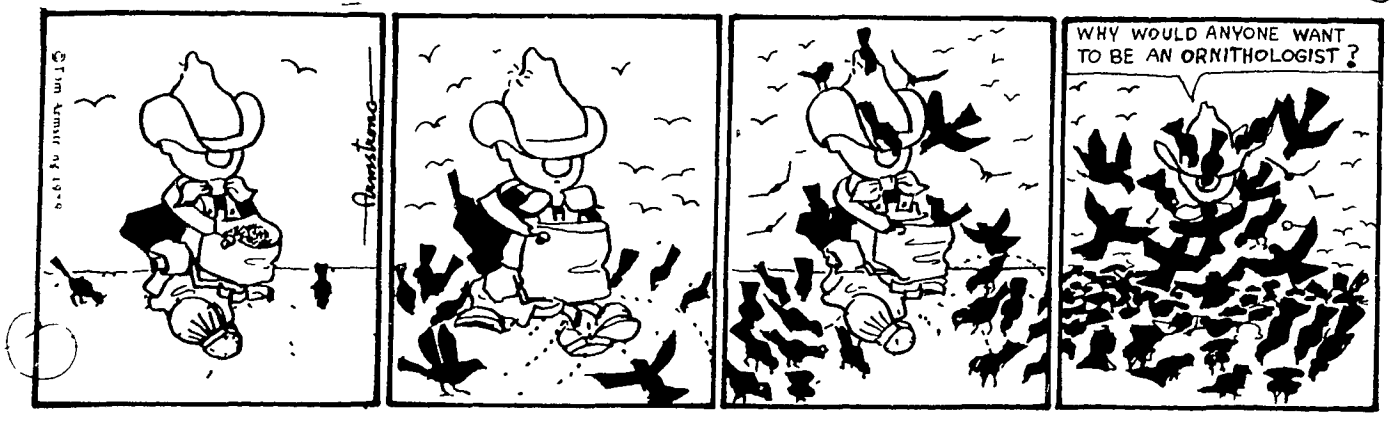
Too many farms in this part of the country have some control problems with Johnson Grass. This sorghum-like grass grows very rank and will take over a field in a very few years. A few plants this year without control will result in hundreds of plants in the area next year. Farmers should mark the area of infection so that treatment can be applied properly. On fields where small grain was harvested. The re-growth of Johnson Grass can be sprayed with Roundup when 30 to 36 inches high. In corn fields the treatment should be next spring before the corn is planted. Some attention to the control of Johnson Grass is very important.

TO SECURE WOOD SUPPLY

Many home owners are planning to use more wood for heating purposes this winter. This is a national trend resulting in a strong demand for all kinds of wood. Prices are also reflecting this increased demand. Woodlot owners might be in a position to do some tree culling and thinning and realize some extra income from the area. It's not too early to be getting this wood on hand or to do some cutting. Since dry wood will give better results than green wood, it will be best to have the wood supplies cut and drying before cold weather arrives. In my farm visits in recent months I have noticed more and more larger wood piles in the rural areas. Wood is a replaceable natural resource and deserves some attention in production as well as marketing for fuel-saving purposes.

RURAL ROUTE

By Tom Armstrong



Farm Calendar

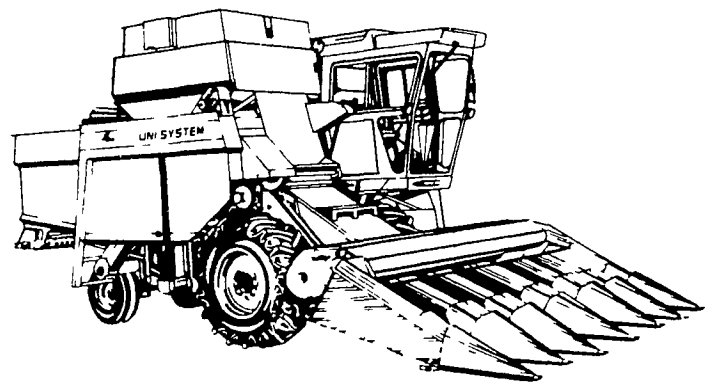
Today, September 8
Bucks County Farm Tours.
Woodsmen's Festival at the Green Tree Fire Station, Milton Grove, Pa.
York Interstate Fair today through next Saturday.

Monday, September 10
Southeastern 4-H District dairy show at Kutztown.

Friday, September 14
Pa. Egg Marketing Association meeting at the Sheraton-Conestoga Village, Lancaster, beginning at 7 p.m.

Saturday, September 15
4-H District horse show at Lancaster riding club.

THE UNI-COMBINE GIVES YOU "ROUND-THE-CLOCK HARVESTING!

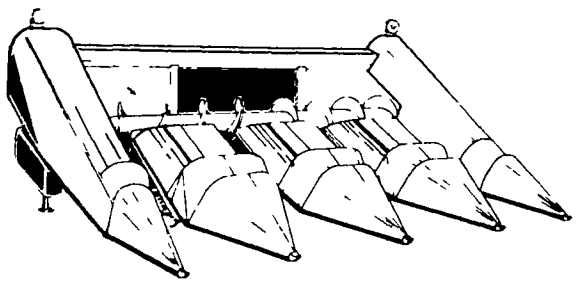


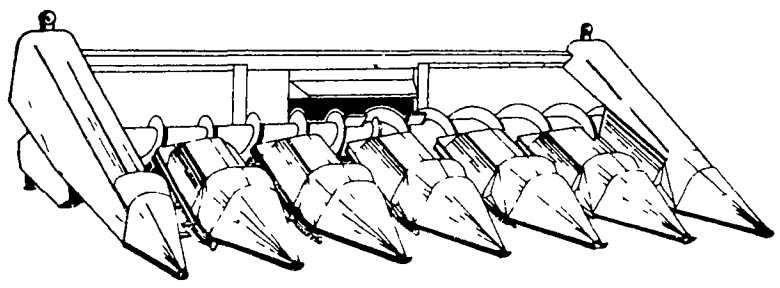
The new model 818 is bigger, more rugged and has a larger harvesting capacity. In fact 33% more capacity than the current 717 Combine. This new generation Combine has a 165-bushel grain bin, plus a wide 48-inch cylinder. It is designed to be used with the 801 Power Unit, FAS-TACH corn heads, and bean/grain platforms, with changeover from corn harvesting to bean harvesting in just minutes. The 818 Combine... built in the finest New Idea tradition.

HIGHER CAPACITY HARVESTING!

the NEW 800 Series

Corn Heads give you just that.





Avco New Idea presents five new models for even greater performance and yield. The 800 series FAS-TACH corn heads are now available in 3 and 4 row wide or narrow styles and a brand new 6 row narrow style. The rugged new design of all five models includes an all-gear transfer of power to the gathering chains and rolls, with the row unit drive completely enclosed in a gear box. Even in tough, down and tangled crops you get more out of the field. The 800 series corn heads...for superior performance and maximum yield.

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HUNTERDON COUNTY
JOHN M. SAUMS & SONS, INC.
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ERNEST SHOVER FARM EQ.
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Livestock market and auction news

Central U.S. Carlot

September 5, 1979

Compared to Tuesday's 4:30 report: Steer and heifer beef mostly steady some 1.00 higher than early Tuesday. Demand turning rather light as most users are cautious and working on a day to day basis on current supplies. Offerings light to moderate. Sales reported on 63 loads of steer and heifer beef.

STEER BEEF
41 Loads

FOB Omaha Basis

Choice 3 600-900 lbs. 101.75 including packer to packer, steady, inst. 1.00 higher.

Choice 4 600-900 lbs. 91.25.

Good 2-3 600-800 lbs. 93.25.

Good 2-3 600-800 lbs. 93.50 (Hols. type).

FOB Amarillo Basis

Choice 3 550-700 lbs. 104.50-105.00 trmd. & slctd.

Choice 2 550-700 lbs. 105.50-106.00 trmd. & slctd.

HEIFER BEEF
22 Loads

Choice 3 500-700 lbs. 99.25, steady, inst. 1.00 higher.

Choice 4 500-800 lbs. 91.25, mostly steady.

Limited sales utility cow beef to West Coast 5.00-7.00 higher than last week.

Cow Beef
4 Loads

FOB Amarillo Basis

Utility (Brkg.) 3-4 450 & up lbs. 85.00, 7.00 higher.

Utility (Bng.) 2-3 400 & up lbs. 91.00, 5.00-6.00 higher.

PRIMAL BEEF CUTS
2 Loads

FOB Omaha Basis

HINDS (H) 120-170 lbs. 116.25.

ROUNDS (H) 60-85 lbs. 108.25 (yield grade 4).

BONELESS PROCESSING BEEF/TRIMMINGS
52 Loads

100 pct. chem. lean fresh 189.00.

90 pct. chem. lean frzn. 139.00.

75 pct. chem. lean frzn. 98.50.

75 pct. chem. lean fresh 100.00.

50 pct. chem. lean fresh 48.25-50.50, bulk 50.25, 2.00 higher last week.

Compared to Tuesday's 2:15 report: Fresh pork loins 2.00 higher. Boston butts strong but no comparison available. Skinned hams steady-2.00 higher. Bellies steady-2.00 higher. Trimmings steady. Boneless picnics .50 lower. Trade moderate to good; demand good. Sales reported on 128 loads, including 20½ loads of trimmings and variety meats.

FRESH PORK CUTS

LOINS: 14/DN lbs. 94.00; 14-17 lbs. 93.00-94.00, 2.00 higher; 14-17 lbs. 99.00 clear channel/export; 17-20 lbs. 83.00; 20 & up lbs. 58.00, 2.00 higher.

BOSTON BUTTS: 4-8 lbs. 70.00-72.00, strong; 8 & up lbs. 67.00, strong.

SKINNED HAMS: 14-17 lbs. 67.00, 1.00 higher; 17-20 lbs. 66.00-67.00, stdy.-1.00 hghr.; 20-26 lbs. 66.00-67.00, 1.00-2.00 hghr.; 26-30 lbs. 59.00; 26 & up lbs. 58.00, 2.00 higher.

BELLIES, SDLS.: 10-12 lbs. 35.00-37.00, stdy.-2.00 hghr.; 12-14 lbs. 48.00-49.00, late 48.00, steady; 14-16 lbs. 50.00, stdy.-2.00 hghr.; 18-20 lbs. 38.50-41.00; 20-25 lbs. 37.00.

BNLS. CT. BUTT: 3-4½ lbs. 94.00.

KIDNEYS: Large box 23.50-24.00.

CHITTERLINGS: 38 00 selected.

SNOUTS: 23.00.

PORK TRIMMINGS/ BONELESS PROCESSING PORK (chemical lean). 42 pct. trmgs. fresh 34.00-35.00, stdy.-1.00 hghr.; 42 pct. trmgs. frozen 33.25-33.50; 72 pct. trmgs. fresh 73.00, steady; 42 pct. bnls. pics. fresh 78.00, 50 lower; 86 pct. special trmg. fresh 93.00.

Lebanon Valley Auction

Fredericksburg, Pa.
September 4, 1979

CATTLE 188. Compared with last Tuesday's market, slaughter cows 50 cents to mostly $2.50 higher. Few Low to Average Choice slaughter steers 1100-1225 lbs. No. 2-4 65.00-67.00, few Good 60.10-62.50, one at 65.35. Choice slaughter heifers 62.75-65.10, few Good to Low Choice 61.00-62.50. Utility & Commercial slaughter cows 47.50-52.50, couple to 55.00, Cutters 47.00-51.25, Canner & Low Cutter 43.50-47.75, Shells down to 41.50. Few Yield Grade #1 1030-1470 lbs. slaughter bulls 55.75-65.00.

CALVES 298. Vealers $2 to $8 higher. One Prime vealer at 120.00, few Choice 102.00-112.00, Good 84.00-95.00, Standard & Good 90-110 lbs. 81.00-84.50, 70-85 lbs. 72.00-79.00, Utility 50-100 lbs. 52.00-69.00. Farm calves, holstein bulls 90-130 lbs. 69.00-118.00; holstein heifers 100-150 lbs. 140.00-222.50.

HOGS 325. Barrows & gilts 50 cents to $1 higher US No. 1-2 200-245 lbs. barrows & gilts 40.00-41.00, No. 1-3 190-250 lbs. 39.10-40.00, No. 1-3 130-150 lbs. 29.00-31.25. US No. 1-3 250-500 lbs. sows 27.50-31.50. Boars 24.00-29.00.

FEEDER PIGS 25. One lot US No. 1-3 28 lbs. feeder pigs 65.00 cwt., one lot No. 1-3 34 lbs. 62.00 cwt.

SHEEP 15. Choice 70-110 lbs. spring slaughter lambs 61.00-72.50.

Omaha Cattle

September 6, 1979

CATTLE--Through midweek, prices on slaughter steers and heifers were 2.50-3.50 higher, some closing sales 1.00-2.00 higher. Cows closed 3.00-3.50 higher, and bulls were firm.

Three day receipts 10,400: Four days last week 13,500: Three days a year ago 11,700.

The price advance on slaughter steers and heifers which began the previous midweek carried over the Labor Day holiday into the current period. Early demand was good as most interests were in need of cattle for immediate requirements, but late inquiry dulled and part of the early upturn was lost in bearish late trading. Best demand still centered on consignments choice predominately 3. The upturn in live trading was partially supported by a moderate early advance in carcass trading which also began late the previous week, but late trading was reported bearish. The overall finish of the steer and heifer supply was rather attractive with a liberal showing choice and a moderate volume Choice and Prime. Slaughter steers made up approximately 45 pct and heifers 29 pct. Cows comprised 11 pct and feeders 14 pct.

STEERS: At midweek, two loads Choice with end Prime predominantly 3 1148-1212 lbs. 68.50, load 1123 lbs. with end 4 68.25. Choice 2-4 1000-1275 lbs. at midweek 67.00-68.50, some predominantly 4 1250-1350 lbs. 65.50-66.50, late sales Choice 2-4 1050-1238 lbs. 66.00-66.50. Mixed Good and Choice 2-3 975-1250 lbs. Wednesday 66.00-67.25. Good 2-3 62.00-66.00, several loads Good with end Choice 2-3 1300-1500 lbs. Holsteins 60.00-60.25.

Average of LS-214 detailed quotations for Choice 900-1100 lbs. steers this week 66.84, Choice 1100-1300 lbs. 66.81. Average weight steers for two days this week 1139 lbs. as compared 1135 lbs. the previous week. Average weight heifers for two days this week 982 lbs. as compared 979 lbs. the previous week.

HEIFERS: Several loads and part loads Choice and Prime 3-4 975-1025 lbs. 66.75-67.50. At midweek, Choice 2-4 900-1100 lbs. 65.00-66.50, some large share 4 64.00-64.50. Mixed Good and Choice 2-3 850-1050 lbs. 63.50-65.00. Good 2-3 56.50-63.50.

COWS: Utility and Commercial 2-4 47.00-50.00, some 1-2 Cutter and Boning Utility 50.50-51.50. Cutter 47.00-50.50. Canner and Low-Cutter 45.00-47.50.

BULLS: 1-2 1200-2000 lbs. 58.00-63.00, few individual 1 63.50-64.00.

New Holland Dairy

New Holland
Sales Stables
Wednesday, September 5

Reported receipts of 147 cows, 55 heifers, and 5 bulls. Market steady with last week's market.

Load out of Pa. fresh 975-1180; load of Pa. fresh 925-1700; load of Pa. fresh 1075-1550; load of Wisconsin fresh 1025-1425; load of Pa. fresh 1125-1500, springers 1110-1600; two loads of N.Y. and Connecticut, purebreds and grades, fresh 900-2050, springers 1075-1650; local cows 750-1550; springing heifers, grades 800-1200; open heifers 275-610; bulls 425-560.

Figure it for yourself.

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If you're feeding hogs from birth-to-market, corn-soy and Vigortone will make you more money. Your figures will prove it.

Start out with more uniform litters at less cost with Vigortone's Sow Prep No. 4A. When feeding less than four lbs. of feed, use Sow Prep No. 54. You'll have big savings over self-feeding programs.

Then, save 50% on your pre-starter rations with Vigortone's Creep Wean No. 3. This highly potent pre-mix contains vitamins, minerals and amino acids that assure fast growth right through weaning. Your baby pigs will really go for this highly palatable pre-starter because you grind and mix it yourself — fresh.

Add your choice of antibiotic to your pre-starter, or use Creep Wean No. 3C with Mecadox.* It controls swine dysentery and bacterial swine enteritis.

At 45 pounds, put your pigs on Vigortone 16% starter ration. Your cost of gain will be lower, because you again prepare it yourself using homegrown feedstuffs and Vigortone.

Keep your pigs on corn-soy and Vigortone right on through growing and finishing. Your hogs are assured the essential balance and levels of amino acids, major minerals, trace minerals, and vitamins.

Make more money this year by lowering your feed costs from birth-to-market. Feed Vigortone fortified corn-soy rations.

Now is the time to compare

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* Mecadox is the Pfizer trademark for its brand of Carbadox

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Livestock market and auction news

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Quarryville, Pa. 717-786-3521

St. Louis Cattle

National Stockyards
September 5, 1979

Receipts this week 2200; last week 4400; last year 3700 Compared with last week's close, slaughter steers mostly 3.50 higher. Slaughter heifers 3.50-4.00 higher. Cows 2.00-3.00 higher. Bulls 1.00-2.00 higher. Slaughter supply mainly choice and mixed choice and prime 2-4 1050-1200 lb. steers, around 40 percent heifers, 15 percent cows.

Slaughter steers; mixed choice and prime 2-4 1050-1300 lbs. 66.00-67.25, some closing sales 66.50-67.25. Few lots 3-4 1150-1325 lb. 65.50-66.00. Choice 2-4 950-1300 lbs. 64.50-66.50, closing 65.00-66.50. Mixed good and choice 2-4 900-1200 lbs. 63.00-65.00. Good 2-3 900-1150 lbs. 60.50-63.00. Standard to good 2-3 1050-1300 lbs. Holsteins 55.00-58.00. Part load good 2-3 1050 lbs. 60.00.

Slaughter heifers; mixed choice and prime 2-4 875-1050 lbs. 63.50-65.00 early, not tested late. Choice 2-4 800-1050 lbs. 62.50-65.00. Closing 63.00-65.00, mostly 63.00-64.50. Mixed good and choice 2-3 700-975 lbs. 61.00-62.50. Good 2-3 700-950 lbs. 58.00-61.00.

Cows; utility and commercial 2-4 45.00-49.00. Boning utility 1-2 49.00-51.00. Cutter 1-2 46.00-50.00. Canner and low-cutter 1-2 43.00-46.00.

Bulls; yield grade 1-2 1050-1900 lbs. 57.00-62.00, couple yield grade 1 at 63.00.

Feeder cattle; including about 1,000 head at regular Thursday auction. Feeder steers firm to 2.00 higher. Feeder heifers 2.00-3.00 higher. Demand good for represented grade and weights.

Feeder steers; medium frame No. 1 muscle thickness; few lots 325-380 lbs. 97.00-110.00, 425-475 lbs. 92.00-96.75. 550-600 lbs. 85.00-89.75, 700-775 lbs. 70.25-78.75, 825-925 lbs. 67.75-70.00. Medium frame mixed no. 1 and 2 425-475 lbs 85.00-90.50. Large frame no. 2 holsteins; 400-525 lbs. 72.50-77.50, 650-850 lbs. 64.25-70.00, couple lots 920-970 lbs. 59.75-60.75.

Feeder heifers; medium frame no. 1 muscle thickness; few lots 375-400 lbs. 87.25-87.50, 400-500 lbs. 81.50-85.75, 500-600 lbs. 73.00-80.75, 600-700 lbs. 71.50-73.75. Medium frame mixed no. 1 and 2; few lots 300-500 lbs. 80.25-84.00.

CZ GJ 97.00-114.00 GK 92.00-105.00 GL 85.00-92.00 GM 76.00-87.00 GN 70.00-78.75 GO 67.00-73.00 HL 85.00-95.00 HM 81.00-85.75 73.00-82.00 HC 69.00-73.75.

Special Market

Special Slaughter Cattle Sale
August 29, 1979
Orange, Va.

There were 91 head sold. All cattle were graded by the Representatives of the VDACS's Division of Markets, Livestock Section of USDA standards and sold by the hundredweight.

Choice Steers 1050-1250 lbs. 59.00-62.90; Choice Single Steers 58.00-61.25; Good Steers 945-1225 lbs. 57.00-62.00; Few lots back to feedlot at 63.00-66.25; Good Holstein Steers 1258-1373 lbs. 54.25-55.70; Good Single Steers 55.00-58.00; Choice Heifers, mostly singles 56.50-58.50.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, September 3

Cattle market reported steady and calf market steady.

Holstein heifer calves to 140.00; veals 80.00-101.00; bobs, 90 to 110 lbs. 85.00-96.00; bobs, 80 lbs. and down 68.00-75.00; grassers and feeders 50.00-121.00; lambs, 55.00 to 66.50; sheep 20.00-23.00; hogs, 200 to 250 lbs., 37.00-43.00, sows 28.00-34.50; boars 21.00-23.50; pigs, each 10.00-28.00; heifers 48.00-58.50; steers, good, 56.00-59.00; steers, common 50.00-55.00; bulls 48.00-59.00; cows, good 45.00-47.00; cows, medium 44.00-45.00; cows, poor or small 35.00-42.00; horses, small 400.00; ponies 20.00-60.00; goats 11.50-25.00.

New Holland Horse

Monday, September 3
New Holland
Sales Stables

Reported receipts of 353 head of horses, mules, and ponies. Market steady with last week's market.

Driving horses 300-970; riding horses 250-475; better horses 525-1000; lightweight killers 225-425; heavyweight killers 450-700; mare ponies 25-75; colts 10-30; geldings 25-65; larger ponies 125-275.

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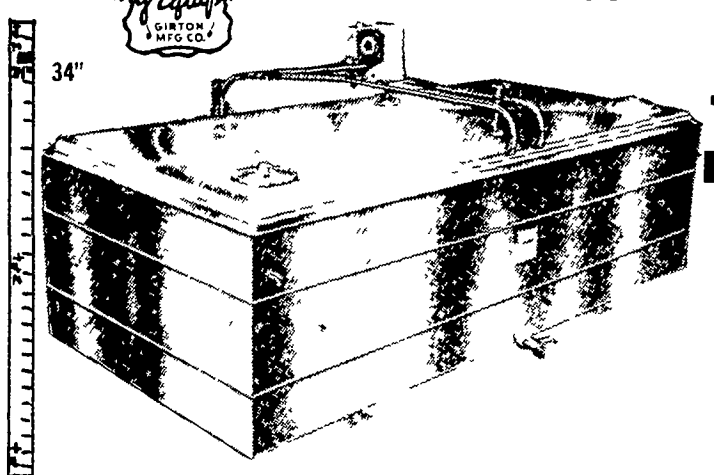

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600 Gal. Esco Vacuum (for liquid fertilizer tank, etc.)
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D-4 400 Gal. Girton
D-2 400 Gal. Girton

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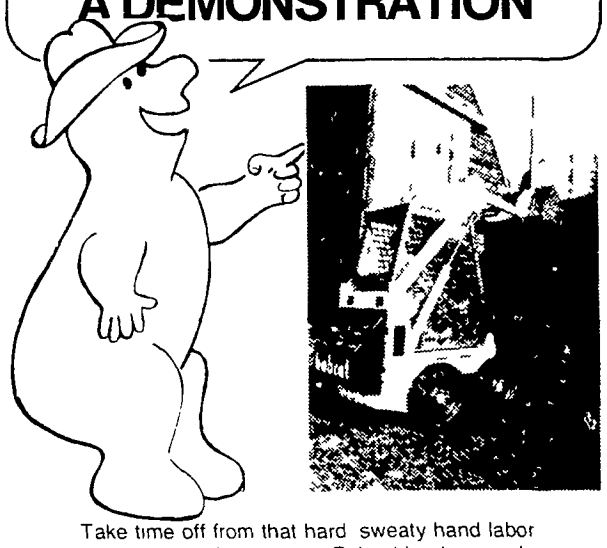

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Livestock market and auction news

Special Market

Special Slaughter Cattle Sale
Fauquier, Va.
September 4, 1979

There were 79 head sold. All cattle were graded by the Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

Choice Steers 1000-1200 lbs. 64.90-65.70; Choice Single Steers 62.50-65.50; Good Steers 1150-1250 lbs. 62.30-64.30; Good Single Steers 60.00-63.50; Choice Heifers 835-945 lbs. 62.50-63.00; Choice Single Heifers 62.00-63.75; Good Heifers Mostly Singles 55.00-62.50.

Special Market

Special Holstein Yearling Steer Sale
Harrisonburg, Va.
September 4, 1979

There were 442 head sold. All cattle were graded by Representatives of VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

Good - 400-500 lbs. 73.00-74.50; 550-600 lbs. 68.75-71.50; 650-800 lbs. 69.50-73.25; 805-1050 lbs. 60.25-65.00.

Mediums - 400-500 lbs. 73.00-79.50; 550-650 lbs. 71.00-74.50; 700-800 lbs. 67.00-69.00; 800-1050 lbs. 58.75-65.25.

Pa. Auction Summary

Of 9 Livestock Auction Market Reports
September 7, 1979

CATTLE 5273. Compared to 6558 last week and 4374 a year ago. Compared with last week's market, slaughter steers mostly $2.00-3.00 higher. Sl. heifers steady to 3.00 higher. Sl. cows 1.00-2.00 higher. Sl. bullocks steady to 2.00 higher. Sl. bulls uneven. High Choice & Prime YG 3-4 lbs. sl. steers 67.00-70.00; Choice YG 2-4 65.00-70.35; Good 60.75-65.00; Standard 54.75-60.00. Choice sl. heifers 61.00-65.50; Good 56.00-62.00; Standard 50.00-55.00. Utility & Commercial sl. cows 47.00-52.50, Cutters 45.00-50.00, Canner & L. Cutter 42.00-47.00, Shells down to 41.00. Choice sl. bullocks 61.00-67.00, Good 58.00-63.50. Yield Grade #1, 1000-2400 lbs. 58.00-67.50, Yield Grade #2, 900-1650 lbs. 57.00-61.00.

FEEDER CATTLE: Good & Choice 300-750 lbs. steers 78.00-88.00.

CALVES 2597. Compared to 3962 last week and 2820 a year ago. Vealers steady to 5.00 higher. Prime vealers 104.00-125.00, Choice 100.00-118.00, Good 85.00-100.00, Standard & Good 90-120 lbs. 75.00-90.00; 70-90 lbs. 65.00-80.00, few Utility 50-100 lbs. 50.00-69.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 85.00-118.00. Hol. Heifers 90-150 lbs. 100.00-231.00.

HOGS 5851. Compared to 8869 last week and 3438 a year ago. Barrows and gilts unevenly steady. US No. 1-2 200-240 lbs. barrows & gilts 40.00-43.00, No. 1-3 200-250 lbs. 39.00-42.00, No. 2-3 190-260 lbs. 38.00-40.00, No. 1-3 140-190 lbs. 32.00-39.00. SOWS steady to 1.00 higher. US No. 1-3 300-600 lbs. sows 30.00-35.00, No. 2-3 300-675 lbs. 26.50-32.00. BOARS 24.00-32.00.

FEEDER PIGS 1410. Compared to 2152 last week and 557 a year ago. Unevenly steady. US No. 1-3 20-35 lbs. feeder pigs 15.00-28.00 per head, No. 1-3 35-50 lbs. 16.00-35.00, No. 1-3 50-85 lbs. 28.00-36.50.

SHEEP 276. Compared to 769 last week and 320 a year ago. Spring sl. lambs steady to 2.00 higher. Choice 70-115 lbs. 58.00-72.00 few 75.00, Good 50-115 lbs. 45.00-60.00. Slaughter ewes 20.00-39.00.

GRADED FEEDER PIGS 3031. All sales cwt. Compared with 2285 head last week, and 1240 head a year ago $3.00-5.00 lower, spots $10.00 lower. US 1-2 20-30 lb. 75.00-81.00; 30-40 lb. 65.00-80.00; 40-50 lb. 60.00-73.00; 50-60 lb. 50.00-70.00; 60-70 lb. 48.00-60.00; US 2-3 25-40 lb. 54.00-68.00; 40-50 lb. 46.00-65.00; 50-75 lb. 46.00-57.00; Utility 20-40 lb. 45.00-62.00.

Bollinger named to product analyst post

NEW HOLLAND - Mrs. Barbara Bollinger, 806 Grandview Road, Akron, has been promoted to the position of produce research analyst in the Produce Development Department of Victor F. Weaver, Inc., a New Holland food processor.

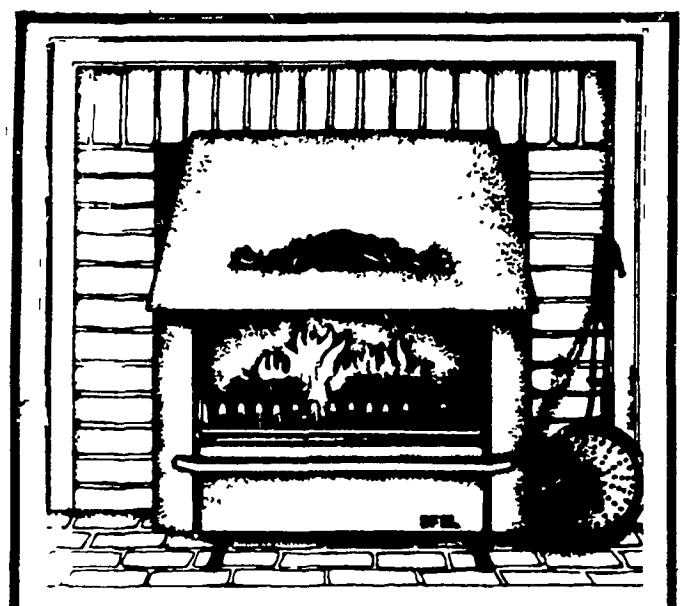
Mrs. Bollinger is a graduate of Penn State University where she received her bachelor of science degree in Animal Science and her master of science degree in Food Science.

Barbara Bollinger

She joined Weaver in 1977 as a produce analyst, a position she has held until her recent promotion.

Mrs. Bollinger is a member of the Institute of Food Technologists, Phi Kappa Phi Honorary Society and Gamma Sigma Delta.

In her new position as produce research analyst, she will be responsible for evaluating Weaver products in such areas as sensory taste panel activities, and physical testing of product.



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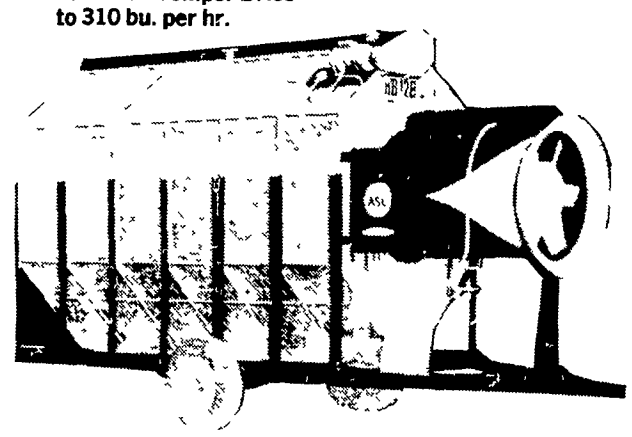
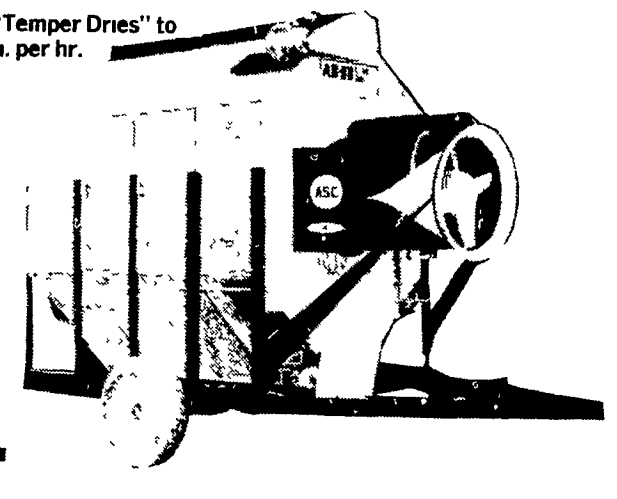


Model AB-8B "Temper Dries" to 210 bu. per hr.



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Farmall M, a[illegible] (SOLD)	1,050.00

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NH 880 2-row narrow row head	$3,650.00
NH 717 Single Row Head, 9 Knife Cutter Bar	1,795.00
NH 717 w/1-row head	2,195.00
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Fox 1000 RPM PTO w/2-row corn hd & Pk up attach	1,495 00

USED BALER SPECIALS

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New Holland 67	775.00
John Deere 14T	750.00
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Co-op 15x7 Fert Grain Drill w/grass seed attach	$750.00
John Deere 15x7 FBB Drill	550.00

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NH 1495 SP A1	$14,750.00
NH 469	2,550.00
New Holland 479, as is	2,150.00
Hesston 320 9'	1,850.00
Gehl 770, 7 ft	1,975.00

USED PLANTER SPECIALS

Tag 11650 John Deere 1250 6 Row Plateless	$2,350 00
1229 Ford 4 Row	775.00
Tag 11934 JD 494	1,275.00

USED TILLAGE SPECIALS

MF 620 12' Disc Harrow	$2,950.00
Ford 4x18" auto reset plow	2,200.00
Ford 4-16" Plow	950.00
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John Deere KBA 28 18 Disk	850.00

USED COMBINE SPECIALS

Cockshutt 427 w/Power Steering & 10' Platform	1,450.00
John Deere 55 Corn Soybean Special 12' head	9,700.00
John Deere 55 Combine w/cab and 12' Platform	7,500.00

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John Deere #18 1-row Corn Picker	$950.00
New Set 18 4x30 Snap on Duals w/New Goodyear 6 Ply Tires	1,050.00
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JD 321 42' Elevator	1,175.00
JD 146 Loader	1450.00
Used NH #8 Crop carrier	1150.00
Grove Gear w/tires 8 ply	375.00

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Landfill project

(Continued from Page 1)

operation, it will gradually consume a 92-acre farmstead, with some 60 tillable acres.

The farm includes 22-acres of severely eroded land which was once the site of a strip mind for clay. The clay was used in the manufacture of bricks in a nearby plant which is no longer operating.

The property is owned by Martin and Hess Realty, who developed the homes across the road from the proposed landfill. Those homeowners protested the proposal as soon as they learned of it. The landfill would be constructed and operated by R.E. Wright Associates, a Harrisburg engineering firm specializing in groundwater and soil geology.

The founder and president of the firm, Richard E. Wright, said his company has a 50-year lease on the property. When they decided that a landfill was the best possible use of the property, Wright said this week in Harrisburg, they expected opposition.

Wright's first step was to approach the township zoning hearing boards for both Penn and Elizabeth Townships for a special exception to the zoning ordinance. He was turned down, Wright said, as he expected.

From there, the case moved into the courts. After a series of legal encounters between Wright and township officials, property owners and a group called Save Our Soils, Wright Associates seems to be winning the battle.

"The Supreme Court shut the door in our faces," Scott Shank, secretary of the "Save Our Soils" committee, said. The committee was actively opposing the Penryn landfill.

According to Wright, R.E. Wright Associates were originally consultants for Martin and Hess who asked them to evaluate the property for its best possible use.

They decided it was ideally suitable for a sanitary landfill.

Martin and hess decided not to put in a sanitary landfill, Wright Associates leased the land from the realty firm.

Wright feels that the property has the ideal natural soil conditions for a sanitary landfill.

He stressed that there would be less of a threat of contamination to Hammer Creek with a landfill than there now is. This is because they would have to comply with the ever more stringent requirements and regulations for sanitary landfills.

They would be forced to control runoff water. "Now there is runoff water from the old Glen-Gery clay pits," he added. "There is now a lot of sediment runoff. We would be forced to control that, even if we did have another seven inch deluge."

Steer prices

(Continued from Page 1)

At Vintage, slaughter heifers were $3.00 higher on a small supply, and cows were $1.00 to $2.00 higher, with most advance on cutters, bulls not fully tested.

On Wednesday at the Lancaster Stockyard's auction, the story of higher slaughter steer prices read the same.

Compared to the previous Wednesday, slaughter steers were $3.00 to $4.00 higher, many late sales fully $4.00 higher.

At Lancaster, High Choice and Prime 3 to 4, 1100 to 1425 pounds sold for 67.75-70.00, with a few head 70.00-70.85; Choice, mainly yield grade 2, 1050 to 1300 lbs. brought 68.25 to 70.25, and Choice, yield grade 2 to 4, at 950 to 1450 pounds, went for 64.75 to 68.25, with several lots late at 68.25-69.25. A few lots of Choice yield grade 4 to 5 sold for 62.50 to 64.75, and high good and low choice, yield grade 2 to 3, brought 63.00-65.00; Good yield grade 2 to 3 went for 60.25 to 64.75, and a few standard, yield grade 1 to 2, brought 57.00-60.00.

At Lancaster, slaughter heifers $1.00 to $2.00 higher, cows were $3.00 to $4.00 higher, and bulls were steady.

Thursday's New Holland auction found slaughter steers $2.00 to $2.50 higher, compared to the previous week's sale.

High choice and prime, yield grade 3 to 4, 1100 to 1425 pounds, sold fo 67.75 to 70.00, with a few going for 70.00 to 70.60; a few lots of grade 4 to mostly 5, at 1250 to 1350 pounds, brought 64.00 to 68.00; and choice, mainly grade 2, at 1000 to 1400 lbs. went for 68.00 to 70.35, with a few head at 70.50 to 71.50; Choice, yield grade 2 to 4, at 975 to 1375 pounds, brought 65.50 to 68.50, with several lots at 68.50 to 69.50; high good and low choice, grade 2 to 3, 63.50 to 65.75; good, grade 2 to 3, brought 61.00 to 64.00; and standard 1 to 2, mainly Holsteins went for 54.75 to 60.00.

On Thursday at the New Holland livestock auction, slaughter heifers were 2.00 to 3.00 higher, cows were 3.00 to 4.00 higher, bullocks 2.00 to 3.00 higher, and bulls were fully steady.

According to the Lancaster County Weekly Auction report, there were a total of 4800 cattle sold this week. Slaughter steer prices were higher throughout the week with closing sales $2.00 to $2.50 higher than last week's close.

The report added that slaughter heifers were $2.00 to 3.00 higher, cows were $3.00 to 4.00 higher; bullocks were $2.00 to 3.00 higher and bulls were fully steady.

All prices quoted per hundredweight.

Feeser's exhibit Md. Hampshire champions

TIMONIUM, Md. - A Hampshire show was held at the Maryland State Fair on September 1. Paul Parish judged the show as well as the other hogs shows at the fair. Parish is a Duroc breeder from Eaton, Ohio,

Franklin Feeser exhibited the grand champion barrow, the reserve champion boar, and the champion junior sow, all of which were litter mates.

The Boss boar has contributed to approximately 90 percent of the Feeser herd. Their herd includes 65 percent Hampshire sows the remaining are Yorkshire.

A production sale will be held this evening, September 8, at the New Holland Feeder Pig Sale Barn, starting at 6p.m.

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Del. champion lamb sold

The champion market lamb in the Junior Sheep Show at the Delaware State Fair was exhibited by Patty Hammond, 17, of Bear. She is the daughter of Mr. and Mrs. William Hammond and a member of the Pencader 4-H Club. The 110-pound Hampshire lamb was purchased in the sale of champions by Acme Market, Inc., for $4.25 per pound. Pictured with Ms. Hammond are from left, Governor Pierre S. DuPont IV; Helen Rutkowski, Delaware Farm Queen; and Ralph L. Killmer, Jr., meat merchandiser, Baltimore Division, Acme Markets.

South Mountain winners listed

SOUTH MOUNTAIN - Gary Flickinger, Gettysburg, exhibited the grand champion 4-H steer at the annual South Mountain Fair on Sept. 4. Gary also won top honors as champion fitter and showman.

Brad Wolf, Littlestown, exhibited the reserve grand champion 4-H steer. He was also named reserve champion fitter and placed second in the jr. showmanship class.

Dennis Flickinger, Gettysburg, exhibited the reserve champion lightweight steer. He was also selected reserve champion showman and placed third in the jr. fitting class.

Jim Reichart, Littlestown, exhibited the champion heavyweight steer.

Kevin Diehl, Fairfield, exhibited the reserve champion middleweight steer. Kevin placed second in the sr. showmanship class and third in the sr. fitting class.

Robbie Hay, Gettysburg, exhibited the reserve champion heavyweight steer. Robbie placed fourth in the jr. fitting and showmanship classes.

Amy Breighner, Littlestown, placed first in the heavy middleweight class. She also placed second in the sr. fitting class and third in the sr. showmanship class

Matt Young, Gettysburg, exhibited the champion and reserve champion Polled Hereford heifers. He also placed second in the jr. fitting and jr. showmanship classes.

Jeff Golden, Gardners, showed the champion FFA steer. He also exhibited the champion and reserve champion FFA Polled Hereford heifers.

Wade Thoman, New Oxford, exhibited the champion Scottish Highland heifer.

Glenn Plank, Gettysburg, exhibited the grand champion and reserve grand champion market lamb. A special award was presented by Belmont Ridge Farm and Spring Bottom Farm. Glenn was also selected as reserve champion fitter and reserve champion showman. He also exhibited the third and fourth placed Hampshire market lambs.

Peggy Bastein, Fairfield, exhibited the champion Shropshire market lamb. She also placed third in the jr. fitting and showmanship classes.

Patti Trimmer, East Berlin, exhibited the champion Dorset market lamb. She was also named champion showman and champion fitter. A special award was presented by Shepard's Crook Farm. Patti also exhibited the champion and reserve champion Corriedale ewe and champion Dorset ewe.

Peter Bastein, Fairfield, exhibited the champion Shropshire ewe. He also placed second in the jr. fitter and showmanship classes.

Jogging appears to be on the wane, the June Reader's Digest reveals. A Lou Harris poll reports that rougher sports are also losing favor. If parents have their way, football, boxing and wrestling will lose their appeal for youngsters.

GOODYEAR

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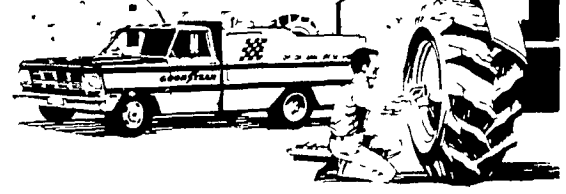

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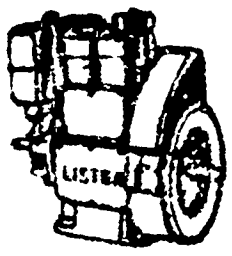

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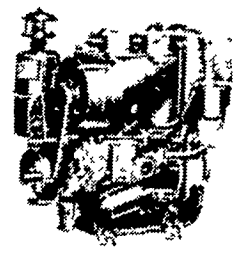

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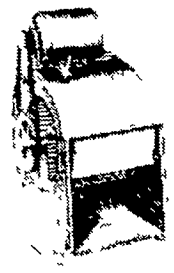

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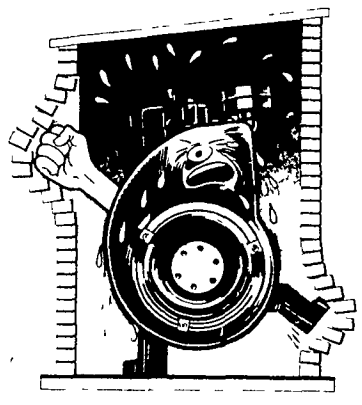

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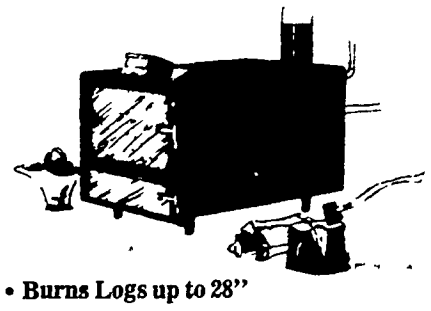

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Dietrich wins top honor at Allentown steer show

Darlene Dietrich exhibited a Charolais - Angus cross to win the grand championship at the Allentown market steer competition. Darlene also took the champion fitter award.

By LAUREL SCHAEFFER
Staff Correspondent

ALLENTOWN - Seventeen year old Darlene Dietrich won top honors at the Allentown Fair 4-H Market Steer Show held here August 31st.

The daughter of Mr. and Mrs. James Dietrich, Hamburg, Darlene exhibited a Charolais-Angus Cross weighing in at 1,070 pounds. Her steer had placed first in the light-heavyweight class before becoming grand champion. Taking champion fitting honors was Ralph Danner, 14, of East Texas. The champion showmanship award went to Jim Tretter, Whitehall. Results of the shows follow:

4-H MARKET STEER SHOW

Light-Lightweight

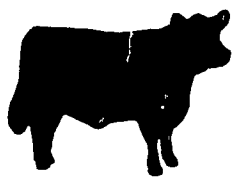
1. James Strause, Pen Argyl; 2. Patti Miller, Nazareth; 3. Scott Rabenold, Kutztown; 4. Darin Ruch, New Ringgold.

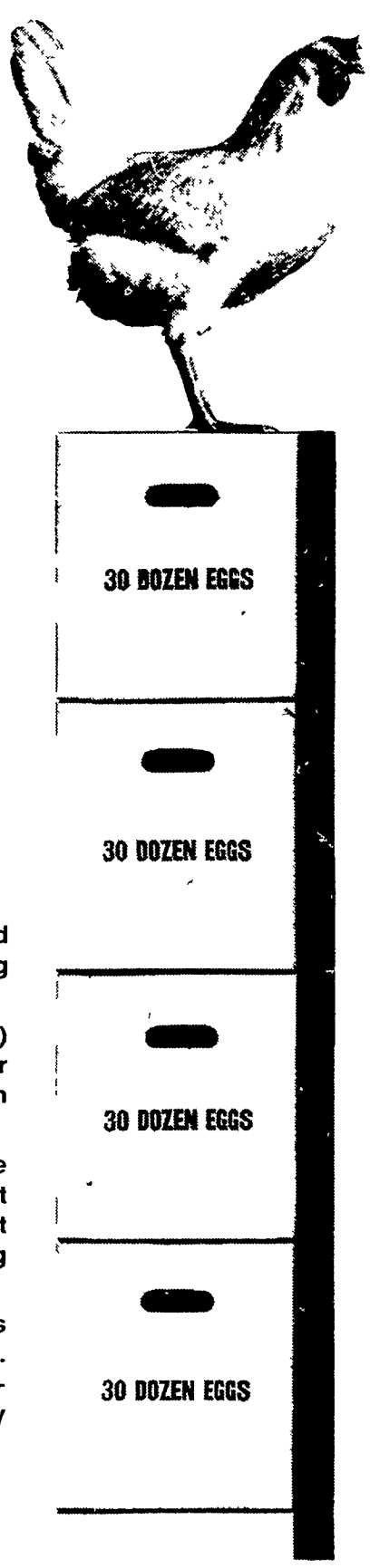
Medium-Lightweight

1. Martha Guest, Nazareth; 2. Rodney Reichard, Mohrsville; 3. Alan Miller, Nazareth; 4. Gwen Hower, Northampton; 5. Harold Benner, Quakertown.

(Turn to Page 18)

AGWAY HIGH LAYER FEEDS





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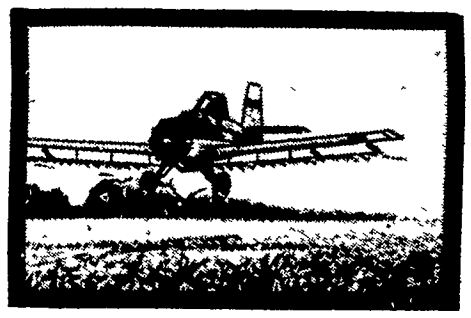

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LANSDALE - Dana Geyer, Harleysville (right) alternate Montgomery County Dairy Princess presented the winner's trophy to Dan Alderfer of Du-Mar Farm, Harleysville for two-year-old Linden Lock Riley Roch, the champion Holstein cow shown at the recent Montgomery County Holstein Club Show at the 4-H Center. Showing the reserve champion, Will-Al Fire Stew was Harold Keener, Telford. Eighty-four entries competed in the show judged by Elvin Hess, Lancaster County.

Dietrich

(Continued from Page 17)

Heavy-Lightweight

1. Lori Rabenold, Kutztown; 2. Brian Rabenold, Kutztown; 3. Dean Ruch, New Ringgold; 4. Jane Sikorski, Emmaus; 5. Dale Guest, Nazareth.

Champion Lightweight - Lori Rabenold.

Reserve champion lightweight - Martha Guest.

Light-Mediumweight

1. Kent Fisher, 2. David Huff, Lafayette Hill; 3. Karen Rabenold, Kutztown; 4. Brian Ruch; 5. Elaine Heffner, Fleetwood.

Medium-Mediumweight

1. Gail Snyder, 2. Debra Krause, Slatington; 3. Kenny Ruch, New Tripoli; 4. Rod Sutliff, Mohrsville.

Heavy-Mediumweight

1. Ralph Danner, 2. Jim Tretter, 3. Willi Wilson, Mertztown; 4. Carol Krause, Slatington; 5. Schannon Dixon, Allentown.

Champion Mediumweight - Ralph Danner.

Reserve champion mediumweight - Kent Fisher.

Light-Heavyweight

1. Darlene Dietrich, Hamburg; 2. Greg Stricker, Bernville; 3. Mike Rarick, Reading; 4. Glenn Heffner, 5. Becky Young, Emmaus.

Medium-Heavyweight

1. Andy Wagner, Bethlehem; 2. Seth Gruber, New Tripoli; 3. Kenianne Rarick, Reading; 4. David Schultz, Nazareth; 5. Schannon Dixon.

Heavy-Heavyweight

1. Kirk Fisher, Oley; 2. Diane Krause, 3. Ronald Heffner, Fleetwood; 4. Steve McCahon, Green Lane; 5. James Esbach, Blandon.

Champion heavyweight - Darlene Dietrich.

Reserve champion heavyweight - Andy Wagner.

4-H FITTING AND SHOWMANSHIP

Junior Fitting

1. Kent Fisher, Oley; 2. Seth Gruber, New Tripoli; 3. Debra Kraus, 4. Kirk Fisher, Oley; 5. Greg Stricker, Bernville.

Junior Showmanship

1. Kenianne Rarick, 2. Kirk Fisher, 3. Greg Stricker, 4. Seth Gruber, 5. Dean Ruch.

Intermediate Fitting

1. Ralph Danner, 2. David Huff, Layfayette Hill; 3. Andy Wagner, 4. Brian Rabenold, 5. Willi Wilson.

Intermediate Showmanship

1. Willi Wilson, 2. David Huff, 3. Andy Wagner, 4. Steve McMahon, 5. Mike Rarick.

Senior Fitting

1. Jim Tretter, 2. Gail Snyder, 3. Diane Krause, 4. Brian Ruch, 5. Becky Young, Emmaus.

Senior Showmanship

1. Jim Tretter, 2. Gail Snyder, 3. Brian Ruch, 4. Carol Krause, 5. Diane Krause.

Champion fitter - Ralph Danner; Reserve champion fitter - Jim Tretter.

Champion showman - Jim Tretter; Reserve champion showman - Gail Snyder.

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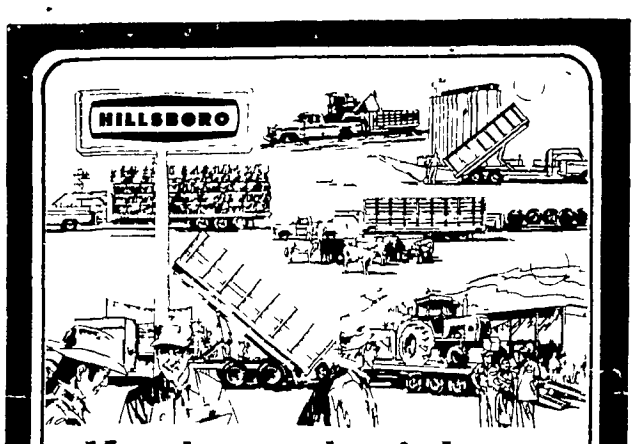

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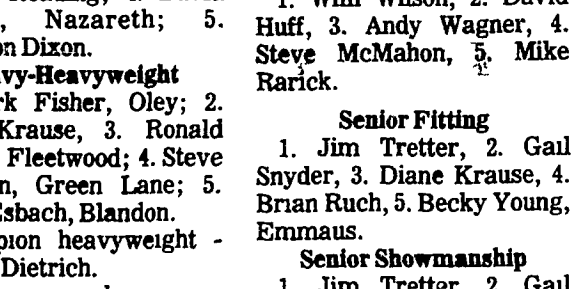

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Lamb show champions named at Allentown

By LAUREL SCHAEFFER
Staff Correspondent

ALLENTOWN - Gail Snyder, 19, of New Tripoli took grand champion honors of the Allentown Market Lamb Show, held during the last full week before the start of school. Gail, the daughter of Mr. and Mrs. Ernest D. Snyder, exhibited a crossbred medium heavyweight lamb.

This young lady who will be a sophomore at Penn State University this fall, also captured the grand champion pair of lambs. Placing behind Gail, with the reserve champion market lamb was Jim Tretter, 16, of Whitehall. Jim, son of Mr. and Mrs. James Tretter, Sr., also exhibited the reserve champion pair of lambs, and was named champion fitter of the 4-H fitting and showmanship contest.

A diversified showman, Jim made his mark in the steer show as well as taking champion honors of the showmanship contest and reserve honors for fitting.

This young man is presently president of the Lehigh County FFA, and is a senior at Whitehall High School.

Joshua Grim earned champion honors in the sheep showmanship contest held recently at the Allentown Fair. Joshua is the twelve year old son of Mr. and Mrs. Joshua D.O. Grim, of Breiningsville.

Surprising many of his fellow exhibitors, twelve year old Joshua Grim out showed the older exhibiors to take champion honors of the sheep showmanship contest, after placing first in the junior showmanship class. Joshua is the son of Mr. and Mrs. Joshua D.O. Grim, Breiningsville. Following are the complete results:

MARKET LAMBS

Lightweight

1. Robin Bear, New Tripoli; 2. Richard Reinhardt, New Tripoli; 3. and 4. Scott Reinert, Slatington; 5. Paul Drissel, Coopersburg.

Heavy-Lightweight

1. Kirk Johnson, Kutztown; 2. Robin Bear, 3. Tammy Wagner, Bethlehem; 4. Keith Breininger, New Tripoli; 5. Russel Drissel, Coopersburg.

Light-Mediumweight

1. Kay Musser, 2. Glenn Heffner, Fleetwood; 3. Keith Breininger, 4. Kevin Reinert, Slatington; 5. Susan Breininger, New Tripoli.

Heavy-Mediumweight

1. Kirk Johnson, 2. Elaine Heffner, Fleetwood; 3. Joshua Grim, 4. James Heffner, Fleetwood, 5. David Schultz, Nazareth.

Light-Heavyweight

1. Gail Snyder, 2. Teresa Fink, Slatington; 3. Janes Heffner, Fleetwood; 4. Joshua Grim, 5. Marilyn Stroh, Breiningsville.

Heavy-Heavyweight

1. Jim Tretter, 2. Teresa Fink, 3. Gail Snyder, 4. Gina Bittner, Germansville; 5. Jim Tretter.

PAIR OF LAMBS

Lightweight

1. Robin Bear, 2. Keith Breininger, 3. Scott Reinert, 4. Paul Drissel.

Mediumweight

1. Kirk Johnson, 2. Susan Breininger, 3. David Schultz, Jr.

Heavyweight

1. Gail Snyder, 2. Jim Tretter, 3. Teresa Fink, 4. James Heffner, 5. Joshua Grim.

Champion Lamb - Gail Snyder. Reserve Champion Lamb - Jim Tretter.

Champion Pair - Gail Snyder. Reserve Champion Pair - Jim Tretter.

FITTING & SHOWMANSHIP

Junior Fitting

1. Ruth Grim, Breiningsville; 2. Joshua Grim, 3. David Schultz, Jr.; 4. Glenn Heffner, 5. Tammy Wagner.

Junior Showmanship

1. Joshua Grim, 2. Tammy Wagner, 3. David Schltz, 4. Gina Bittner.

Intermediate Fitter

1. Elaine Heffner, 2. Marilyn Stroh, 3. Kay Musser, 4. Andy Wagner, 5. James Heffner.

Intermediate Showmanship

1. James Heffner, 2. Kay Musser, 3. Elaine Heffner, 4. Judy Schneider, New Tripoli; 5. Andy Wagner.

Senior Fitting

1. Jim Tretter, 2. Teresa Fink, 3. Kirk Johnson, 4. Keith Breininger, 5. Susan Breininger.

Senior Showmanship

1. Teresa Fink, 2. Jim Tretter, 3. Keith Breininger, 4. Kirk Johnson, 5. Susan Breininger.

Champion Fitter - Jim Tretter; reserve champion fitter - Elaine Heffner.

Champion Showman - Joshua Grim; reserve champion showman - Teresa Fink.

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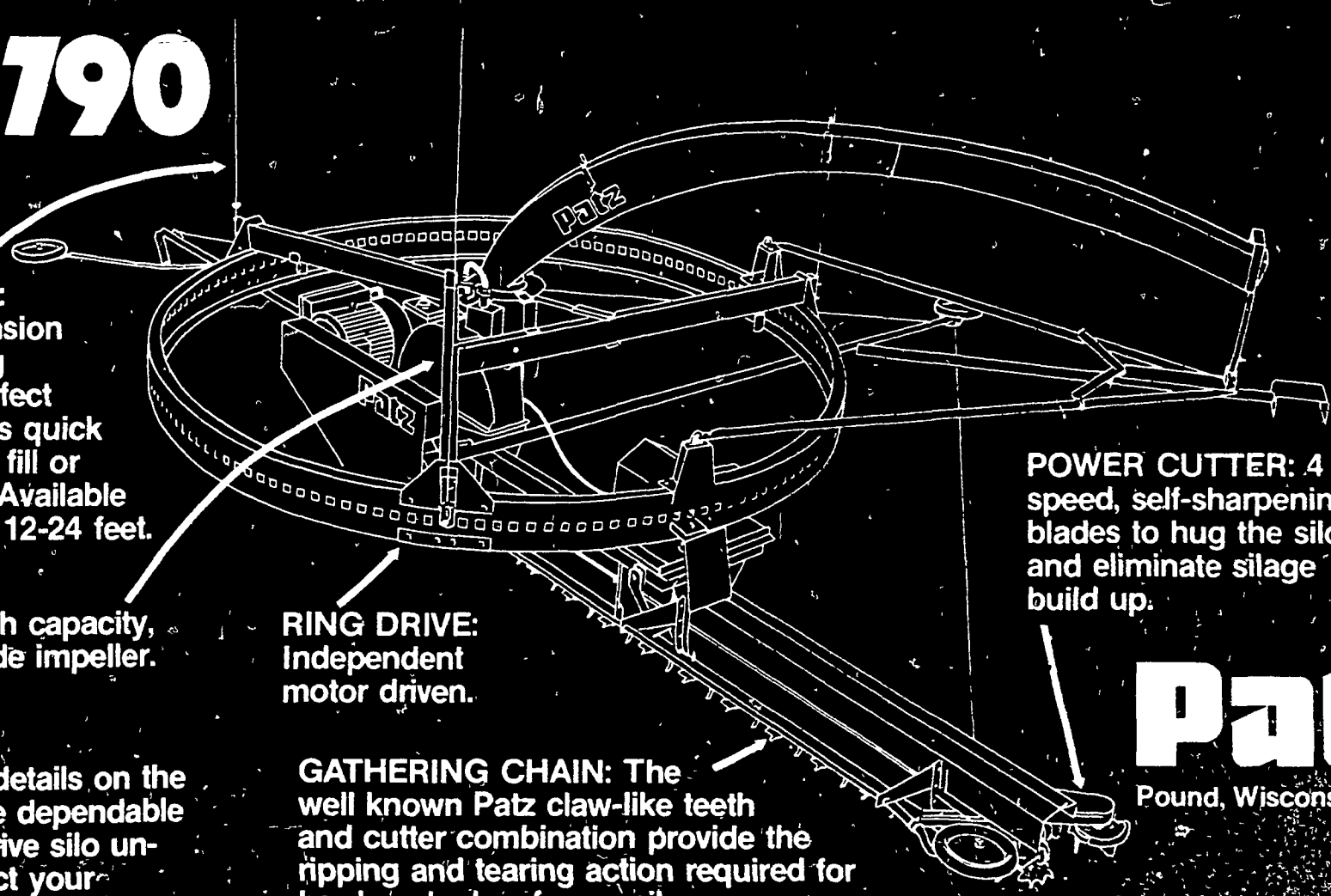

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Pa. holds first tested ram lamb sale

By KENDACE BORRY

UNIVERSITY PARK – Shepherds gathered last Saturday for Pennsylvania's first performance tested ram lamb sale, sponsored by the Pa. Dept. of Agriculture. The event was held at the Dept.'s Meat Evaluation Center, State College.

Top selling ram lamb at the sale was a Suffolk, bought by James D. Stauffer, Lancaster, for the price of $650. Sold by Stephanie Kocker, Mansfield, the ram had a final weight of 193 pounds, with an average daily gain of .94 lbs. A January lamb, the Suffolk was sired by Troy MJA46Tw and was from a PSU ewe.

As part of the day's activities, an invitation ewe sale was also held.

Top selling ewe was a Dorset January lamb, sold by Penn State, and purchased by Lynn A. Laudenslager, Dalmatia. The animal brought a price of $290. Second highest ewe sold was a Suffolk, which brought $280 at the sale, Sold by Troy A. Ness, Dallastown, it too was sold to Laudenslager.

In the ram sale, several different breeds were represented. Sold by Greg Strassbaugh, Volant high selling Dorset ram brought $320 and was purchased by Laudenslager. In the Hamshires, Cindy Corl paid $345 for the top placing ram, one that was sold by Mr. and Mrs. Clyde Brubaker, Lancaster.

Larry Snyder paid top dollar in the Shropshire division, $225, for a ram lamb sold by Warn Menhennet, Cochranville.

High selling ewe at the sale was this Dorset purchased by Lynn A. Laudenslager, Dalmatia. Seen on the left of the picture is Dick Kuzemchak.

Jim Stauffer, Millersville, on the left, purchased the highest selling ram at the ram lamb sale held at State College last Saturday. Standing with him is Ned Cocher, seller.

In the Southdown division, Linda Sadler was high bidder, at $150, for a lamb sold by the McCrum family, Mrs. Maynard Withall purchased the only Merino at the sale, and Anthony L. Rishel, the only Oxford.

Top Corriedale was bought by Hughe Baker for $90, and sold by Joseph Stowell, Holidaysburg. Larry W. Saylor was top bidder on the Columbias, at $235 for a lamb sold by Marsh's Twin Pine Farms, Mercer, and Bruce Bassit bought the only Rambouillet seen at the sale.

A total of 22 ram lambs and 46 ewe lambs were sold last Saturday. Ram prices ran from $80 to the high of $650. Ewe sales ranged from $70 to $290.

EPA is broadening the use of two pesticides to allow homeowners to use them against fire ants. The two pesticides are Diazinon and Imidan and are currently authorized for use against other insects. If current Congressional amendments to FIFRA are passed, Mirex will be authorized for use against fire ants through 1980.

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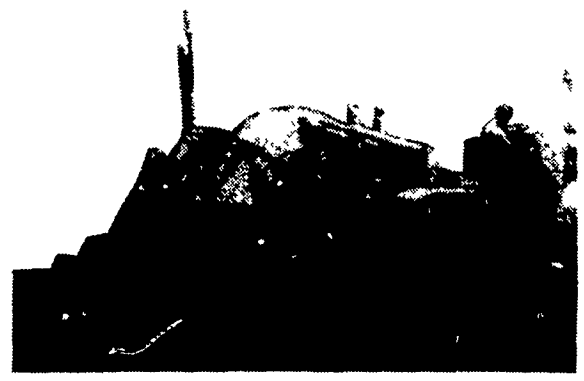

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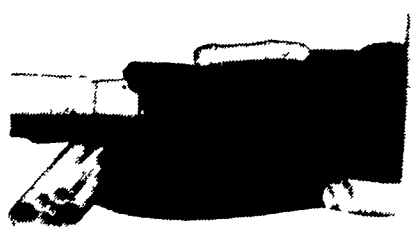

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Bryan Urmy wins Brown Swiss competition

By LAUREL SCHAEFFER
Staff Correspondent

ALLENTOWN - In the Brown Swiss competition at the Allentown Fair's dairy show, grand champion honors were awarded to Bryan Urmy, of Coopersburg. His champion was a three year old named Buzzing Acres Patter, sired by Stone Stretch Perfection. The reserve champion honors went to Richard Heyer of Kutztown. Heyer had exhibited a Brown Swiss in the five years and older class. Bryan Urmy was also junior champion of the show.

A complete list of the Brown Swiss placings follows.

Bulls

Junior Calf - Russel T. Miller.

Senior Calf - Daryl Urmy, Coopersburg.

Senior Yearling - Daryl Urmy.

Grand Champion Bull - Daryl Urmy.

Res. Grand Champion Bull - Daryl Urmy.

Females

Junior Calf

1. Scott Hauseman, Boyertown; 2. Bryan Urmy, Coopersburg.

Intermediate Calf

1. Gary Urmy, Coopersburg; 2. Happy Acres Farm, Elverson; 3. Happy Acres Farm, 4. Gary Hauseman.

Senior Calf

1. Daryl Urmy, 2. Russel T. Miller, 3. Richard Heyer, Kutztown; 4. Scott Hauseman.

Junior Yearling

1. Gayle Urmy, Coopersburg; 2. Gary Hauseman, 3. Scott Hauseman, 4. Randy Miller, Tamaqua; 5. Gary Hauseman.

Senior Yearling

1. Bryan Urmy, 2. Scott Hauseman, 3. Russel T. Miller.

Junior Champion - Bryan Urmy; reserve junior champion - Gary Urmy.

Two Year Old

1. Bryan Urmy, 2. Gary Hauseman, 3. Gary Urmy, 4. Lucas Wicks, Bethel; 5. Mark Wicks, Bethel.

Three Year Old

1. Bryan Urmy, 2. Gary Hauseman, 3. Lucas Wicks, 4. Scott Hauseman, 5. Russel T. Miller.

Four Year Old

1. Daryl Urmy, 2. Richard Heyer, 3. Scott Hauseman, 4. Russel T. Miller.

Five Years and Older

1. Richard Heyer, 2. Daryl Urmy, 3. Marks Wicks, 4. Scott Hauseman, 5. Russel T. Miller.

Best Uddered

1. Bryan Urmy, 2. Richard Heyer, 3. Scott Hauseman, 4. Daryl Urmy.

Best Three Females

1. Daryl Urmy, 2. Russel T. Miller.

Breeders Young Herd

1. Daryl Urmy.

Senior Get of Sire

1. Daryl Urmy, 2. Russel T. Miller.

Junior Get of Sire

1. Daryl Urmy, 2. Russel T. Miller, 3. Gary Hauseman.

Dam and Daughter

1. Daryl Urmy, 2. Russel T. Miller, 3. Scott Hauseman, 4. Richard Hauseman.

Produce of Dam

1. Daryl Urmy, 2. Gary Urmy, 3. Bryan Urmy, 4. Russel T. Miller.

Dairy Herd

1. Daryl Urmy, 2. Gary Hauseman, 3. Scott Hauseman, 4. Russel T. Miller.

Bryan Urmy of Coopersburg exhibited the grand champion Brown Swiss in the dairy show held last week at the Allentown Fair. Urmy's champion was a three year old named Buzzing Acres Patter.

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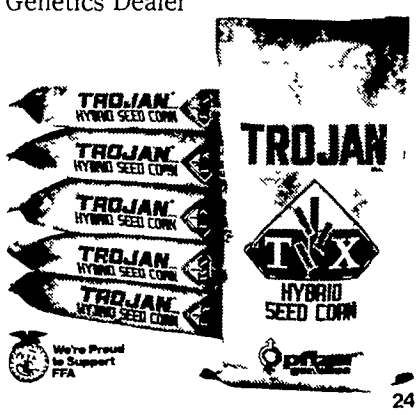

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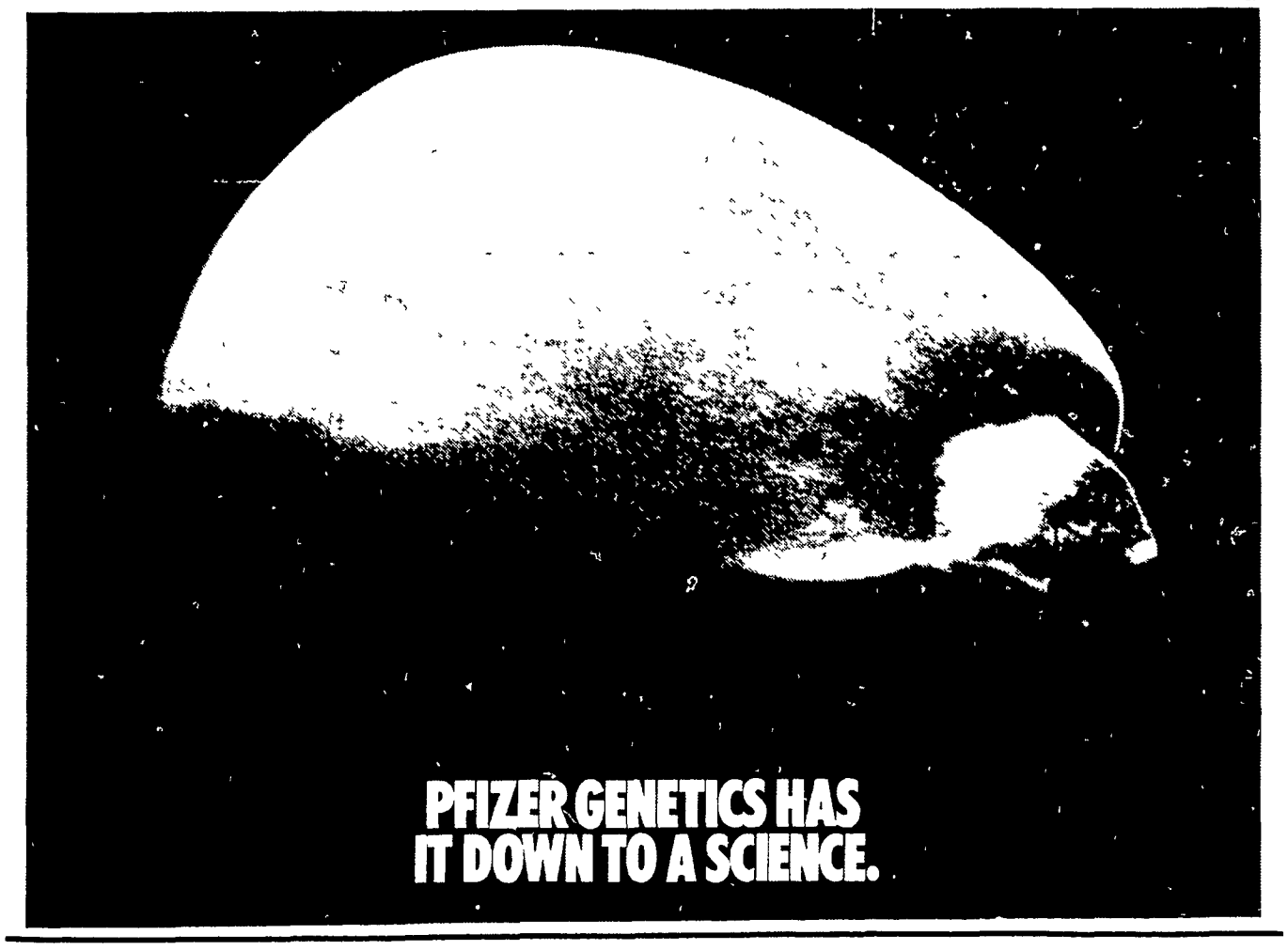

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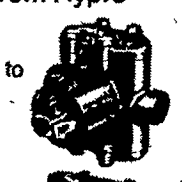

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Lettuce breeders fight fungus with fungus

BELTSVILLE, Md. - A superparasite shows promise for controlling a fungal disease of lettuce and several other vegetables, say USDA plant diease specialist Peter Adams and William Ayers. The superparasite (a parasite that attacks another parasite) is a newly discovered fungus.

Preliminary tests this summer showed that fungus can be used against fungus to substantially reduce lettuce drop, a serious disease of romaine, iceberg, and Boston lettuce. Lettuce losses range from 5 to 20 percent annually and occasionally reach 50 percent, Adams says.

Adams, a plant pathologist, reports 63 percent less disease in experimental plots that had been innoculated with the superparasite compared to untreated plots. The inoculum was spread over the plots in the spring of 1978 and disked in several times during the summer and fall.

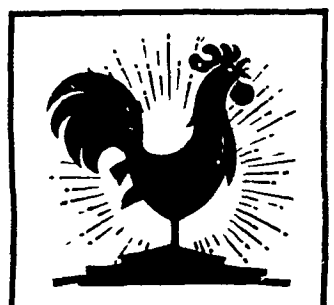
Now the researchers are stepping up their efforts to develop a practical method for growing the superparasite in the quantity needed to inoculate large fields. At present the fungus is being grown in sand containing the harmful fungus as a food source. The method is impractical because it takes tons of the sand culture to inoculate an acre. Ayers, the team's microbiologist, is looking for a synthetic food source on which the superparasite will grow rapidly, or for some substance that will greatly increase its growth rate in the sand culture.

The superparasite, named **Sporidesmium sclerotivorum** by the research team, was invading and killing the harmful fungi in fields around the country long before its discovery. So far the team has identified Sporidesmium in soil samples from ten states and suspects that it exists in all 48 of the continental states. "We're not trying to impose a system nature won't accept," Ayers said. "We're just speeding up nature's slow process by inoculating a diseased field with a large quantity of Sporidesmium."

The disease fungus, or some of its close relatives, also attack alfalfa, snap beans, onions, peanuts, potatoes, and other vegetable crops but do not cause as serious an economic loss in these crops.

Because Sporidesmium needs moisture (at least 50 percent of the water holding capacity of the soil) to invade the harmful fungi, Adams plans to test the superparasite in nonirrigated vs. irrigated fields next summer. He points out, however, that most vegetable crops are irrigated.

Located at the Beltsville Agricultural Research Center in Maryland, Adams and Ayers are members of the Soilborne Diseases Laboratory where researchers are deeply involved in finding practical methods for using natural control agents to combat against plant diseases.



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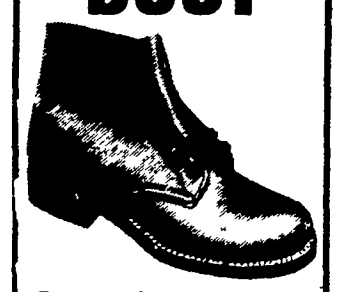

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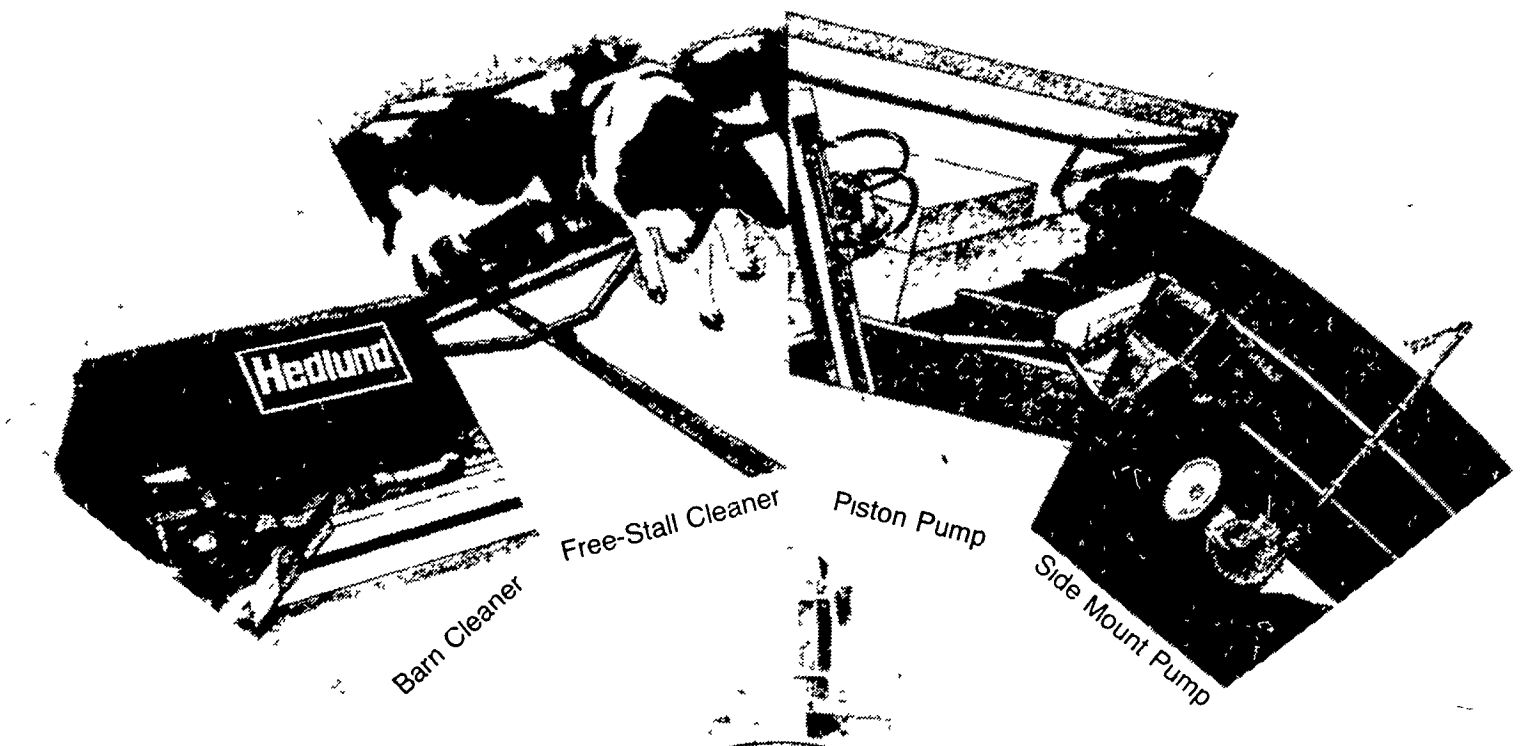

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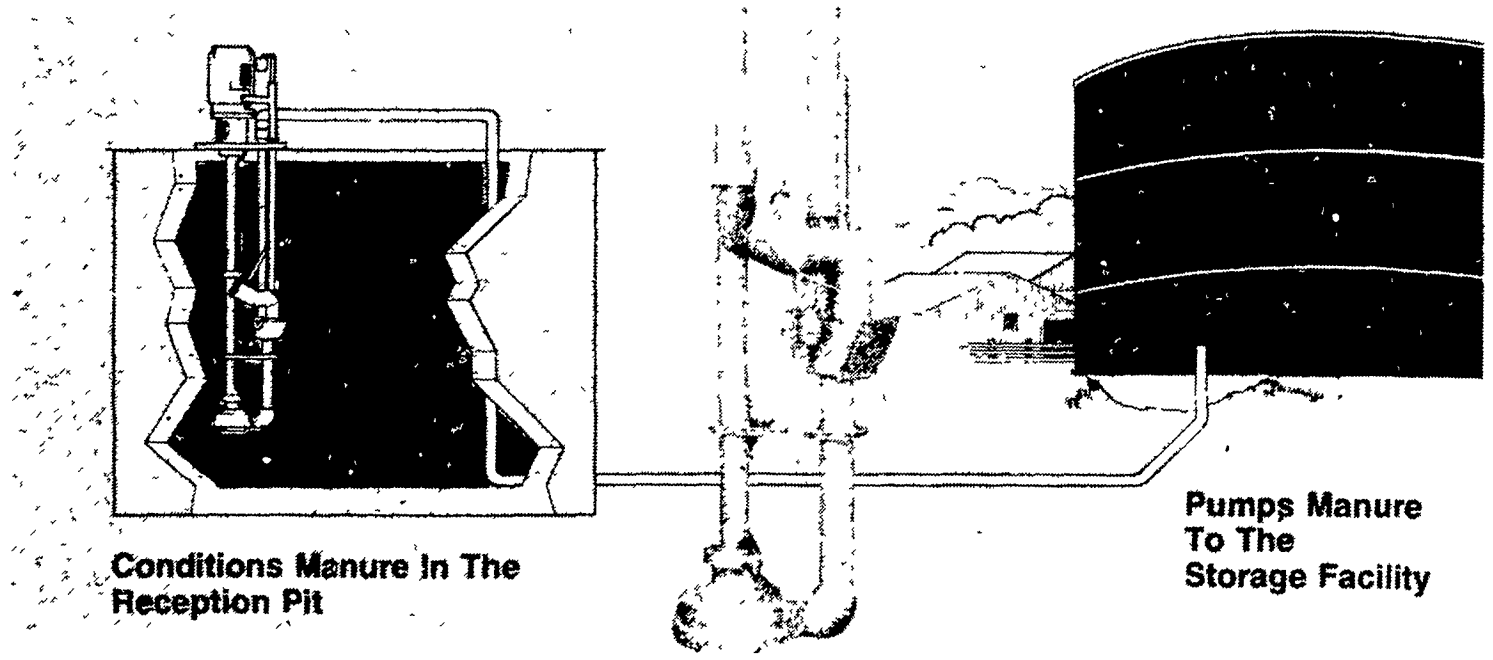

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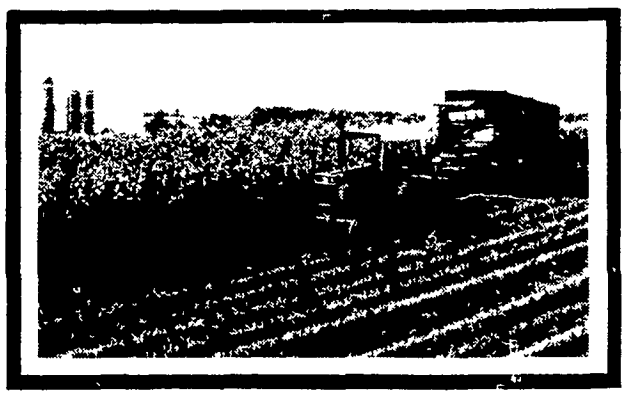

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Pork Chop Farm improves Chester White stock

By DEBRA STRICKLER

NEW HOLLAND-The Pork Chop Farm located south of New Holland represents a continual strive for breeding perfection of the Chester White purebred hog stock. The farm is owned and operated by Tony L. Folker with the assistance of his wife Edith.

Folker, a 1965 graduate of Garden Spot High School, has built his operation from two sows that he purchased for an FFA project while in school. This farm is unique in that it consists of a purebred Chester White herd, an unusual finding in the eastern United States.

The original firing house was constructed by Folker while in school and is still in operation as a firing house today. It consists of sixteen wire crates in which the sow is placed while giving birth. This inhibits the loss of any new borns from a mother's carelessness.

Folker has expanded his operation to include a nursery, finishing area, and housing for prospective breeding stock and boars. The firing house and portions of the nursery are heated by electric heat. For economic reasons, the Folker's are considering a switch to a gas heating system. In the future they hope to build a gestation building so that there complete operation will be confined. Presently, the sows are able to roam in an open area.

The operation has developed despite an injury to Folker and feeding problems in recent years. Presently, the Pork Chop Farm includes 150 sows, and 10 boars. Recently, Folker has had the opportunity to purchase top quality boars and knows that they will vastly improve his herd.

One of these boars is known as "Power man", which was bought as a tested boar from Ames, Iowa in January of this year. It tested to be a high indexing boar with an excellent feed efficiency ratio. It has the same grand sire on both sides which contributes to Folker's strong maintenance of line breeding. In addition to the home stock, he maintains a part ownership of boars in Illinois and Minnesota. Folker is concerned with production and commercial boars.

Folker recently showed a boar in the Penn State performance test sale held in August at Penn State. This boar placed first and was the first auction boar he had in recent years. It was bought by an Oklahoma breeder.

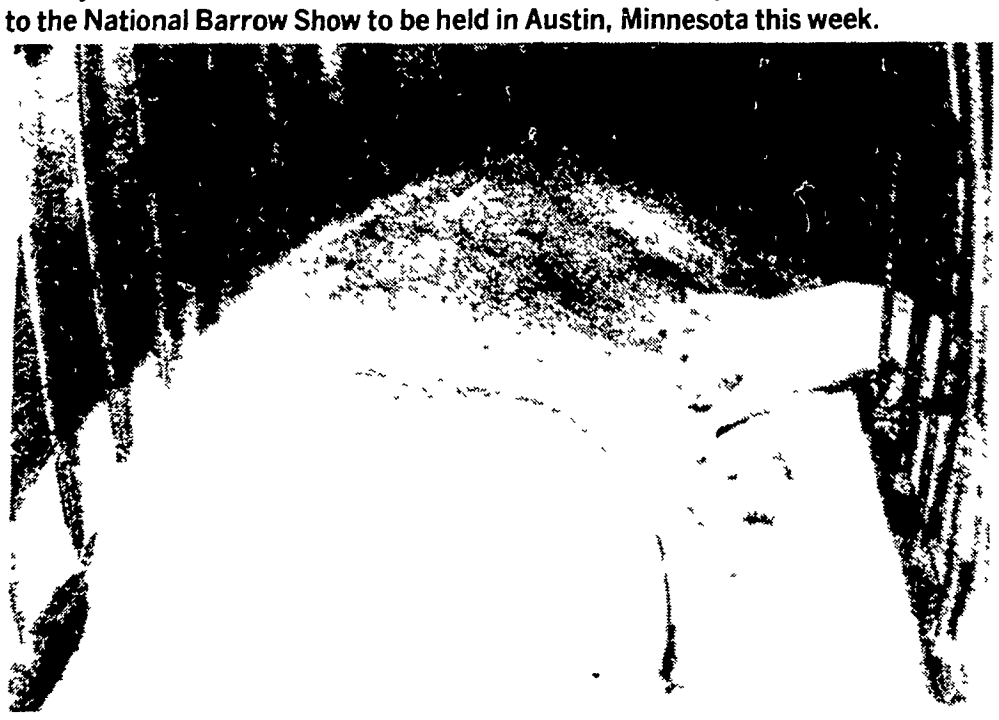
Chester Whites have proven to be excellent breeders, according to Folker. The sows are docile, easy to work with, and durable. They have a longer and bigger frame which is today's trend in show pigs. He finds Chester boars to be aggressive and produce uniform herds.

A firm believer in line breeding, approximately 90 percent of Folker's herd has its basis with the Chester Foundation sow. This sow was born in December of 1971 and has recently been bred for its seventeenth litter. Folker has been able to mix her new borns with other litters because Chester Foundation has not maintained her mothering ability but is still able to produce excellent litters. The majority of sows are able to produce litters for three or four years.

Lone Ranger, was an older boar that has contibuted to the line breeding of Chester Whites. It is known for its siring of good females with excellent mothering, and

(Turn to Page 28)

Tony L. Folker stands beside the trailer which will transport a barrow and boar to the National Barrow Show to be held in Austin, Minnesota this week.



A sow is nursing her first litter at the Pork Chop Farm, near New Holland, Pa. The newborns crawl under a metal frame to obtain their nourishment. The sow remains in the cage like structure which was constructed by Tony Folker.

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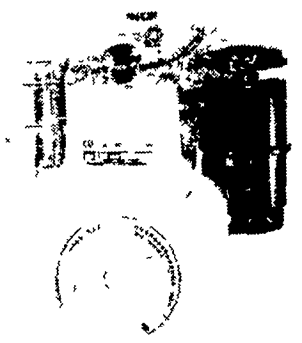

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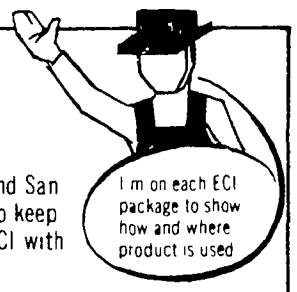

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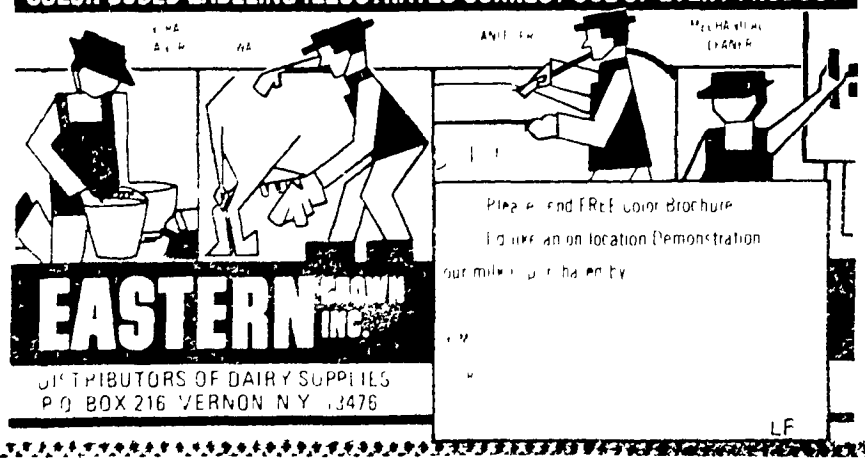

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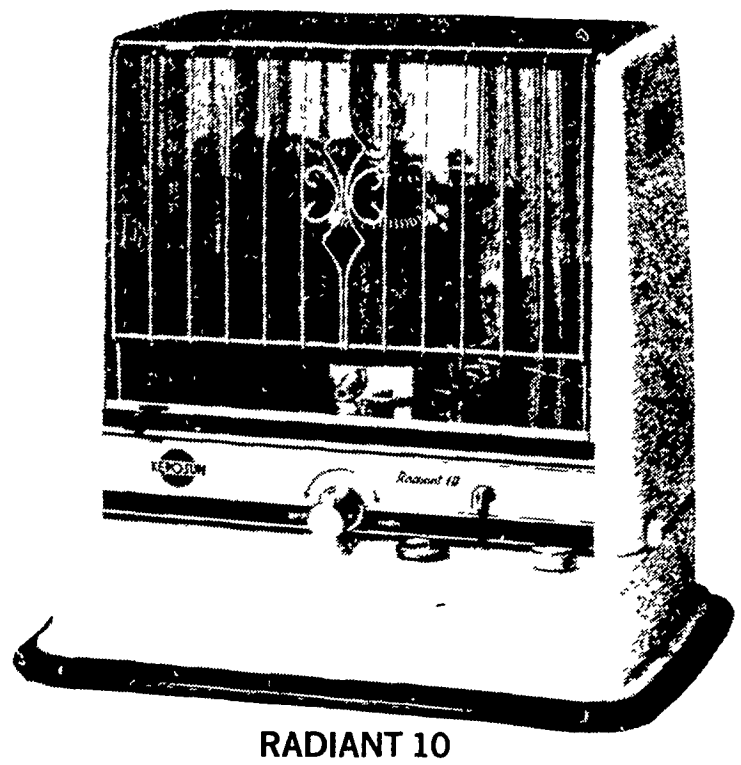

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McMahon wins at 4-H steer competition

NORRISTOWN - Steve McMahon of Green Lane took grand champion honors with his steer at the Montgomery County 4-H steer show held recently as part of the Montgomery County 4-H Fair. The reserve champion award went to David Huff of Flourtown.

Other results from the show were:

Lightweights

1. Roy Teaford, Trappe; 2. Angela Bernotas, Graterford; 3. Margaret Schultz, Collegeville; 4. Perry Schultz, Collegeville; 5. Kit Jones, Schwenksville.

Mediumweights

1. Dave Huff, Flourtown; 2. Jon Bryant, Worcester; 3. Doug Rumberger, Collegeville; 4. Rusty Bryant, Worcester; 5. Rick Wojton, Trappe; 6. Dave Rumberger, Collegeville.

Heavyweights

1. Steve McMahon, Green Lane; 2. Jim Roth, Collegeville; 3. Melanie Bryant, Worcester; 4. John Rohr, Hatfield; 5. Richard Roth, Collegeville.

Heifer Class

1. Melanie Bryant.

Fitting and Showmanship

First Year

1. Steve McMahon, 2. Angela Bernatos, 3. Jon Bryant, 4. Rick Wojton, 5. Richard Roth.

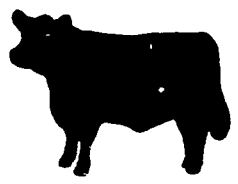
Junior

1. David Huff, 2. Doug Rumberger, 3. Margaret Schultz, 4. Dave Rumberger, 5. Rusty Bryant, 6. Perry Schultz.

Senior

1. Roy Teaford, 2. Jim Roth, 3. Jon Rohr, 4. Kit Jones, 5. Melanie Bryant.

Grand champion showman - David Huff; reserve champion showman: Roy Teaford.



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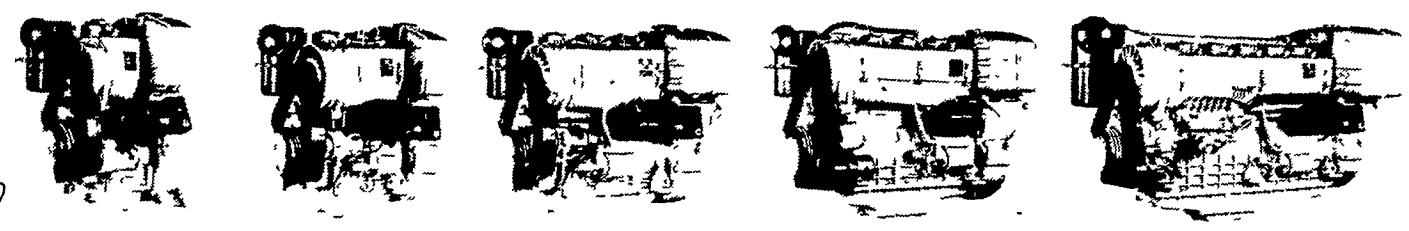

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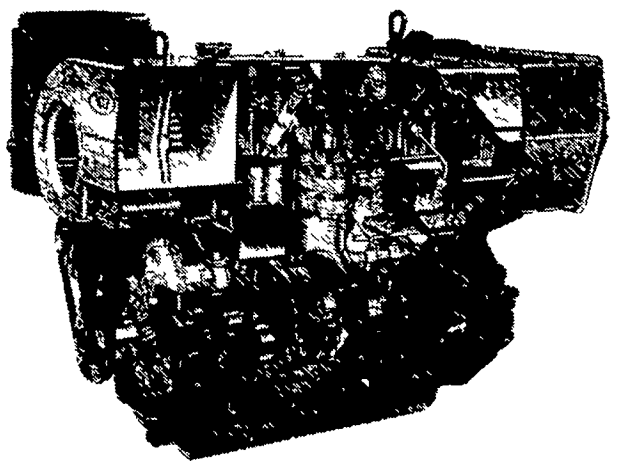

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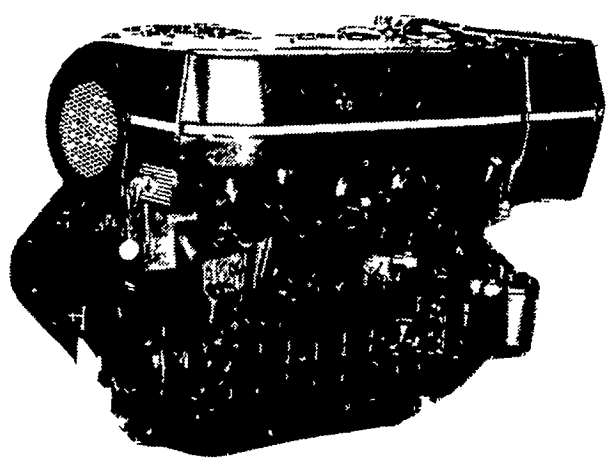

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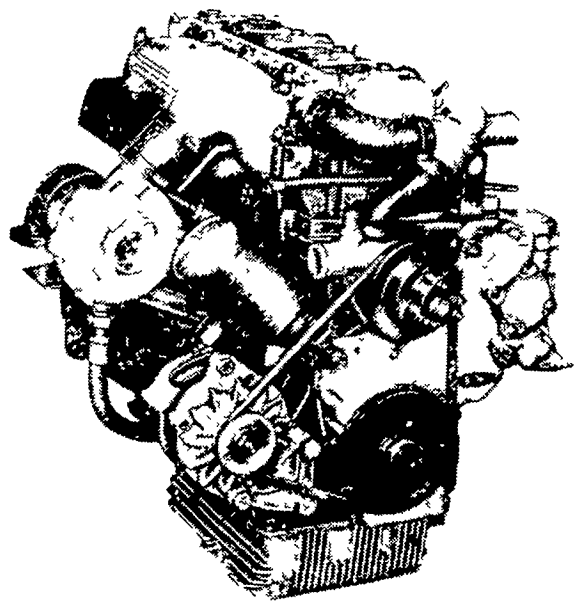

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FFA livestock judging winners named

ALLENTOWN - Competition between various FFA chapters and members is always an important part of any fair. Last week FFA judging contests were held at the Allentown Fair. The contests included individual and team livestock and dairy judging.

Luann Wolfgang led her Lehigh FFA chapter to first place in the livestock team competition. Luann had the highest placing in individual competition.

Wendy Shaw of Oley placed first in the individual dairy judging contest. The Oley Valley team placed second behind Twin Valley. The Twin Valley team included Rodger Stoltzfus, Lewis Kohl and Sue Ford.

Following is a complete list of judging placings:

Livestock Judging

1. Luann Wolfgang, Lehigh FFA; 2. Scott Stoltzfus, Twin Valley; 3. Jamal Hampton, Philadelphia; 4. Jim Tretter, Lehigh; 5. JoAnn Reaser, Lehigh; 6. Ken Sweitzter, Twin Valley; 7. Tim Deamer, Conrad Weiser; 8. Sue Pollock, Lehigh; 9. Henry Noss, Conrad Weiser; 10. Tom Hornberger, Twin Valley.

Livestock Judging Teams

1. Lehigh: Luann Wolfgang, Jim Tretter, Joann Reaser; 2. Twin Valley: Scott Stoltzfus, Ken Sweitzer, Tom Hornberger; 3. W. B. Saul: Jamal Hampton, Walt Wilby, Antoinette Lyles; 4. Conrad Weiser: Tim Deamer, Henry Noss, Sue Gromis, 5. Kutztown: Ron Sutliff, Mark Latshaw, Dan Adam.

Dairy Judging

1. Wendy Shaw, Oley Valley; 2. Scott Miller, Hamburg; 3. Rodger Stoltzfus, Twin Valley; 4. Lewis Kohl, Twin Valley; 5. Bill Zollers, Kutztown; 6. Karen Takakjy, W,B. Saul; 7. Sue Ford, Twin Valley; 8. Steve Shaw, Oley Valley; 9. Nelson Bean, Twin Valley; 10. Daryl Kunkel, Kutztown.

Dairy Judging Team

1. Twin Valley: Rodger Stoltzfus, Lewis Kohl, Sue Ford; 2. Oley Valley: Wendy Shaw, Steve Shaw, Scott Hauseman; 3. Kutztown: Bill Zollers, Daryl Kunkel, Bruce Latshaw: 4. W.B. Saul: Karen Takakjy, Jamal Hampton, Monica Haugh; 5. O.J. Roberts: Sue Kulp, Steve March, Darrel Guest.

Pork Chop

(Continued from Page 26)

milking abilities. It has produced animals with length and good stature.

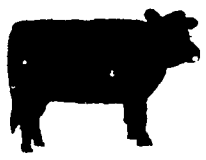
Many pork producers criticize line breeding. Folker believes there are advantages to line breeding including a predictable offspring, with uniformity. Disadvantages to line breeding include less resistance to disease. Genetic defects may appear more readily.

On the Pork Chop Farm, a newly purchased boar is watched closely. The first two months the boar is isolated and various tests are made to make sure the boar can breed in addition to function properly.

The second period consists of a four month trial when a boar is allowed to breed two females. If no problems result in the litter, the boar is permitted to breed more sows.

Therefore, any boar brought to the Folker's farm is taken through a ten month to a year trial period before it is able to be used to its fullest extent. Folker believes that these procedures will avoid any genetic defects that may occur. A boar that does not meet expectation will not be used in breeding.

In his spare time, Folker attends the majority of Chester White shows in the nation. At these shows he works for the federation. He is responsible that all animal exhibits enter the sale ring in the proper order. The job can be quite an undertaking when there are 300 or more hogs at a show.

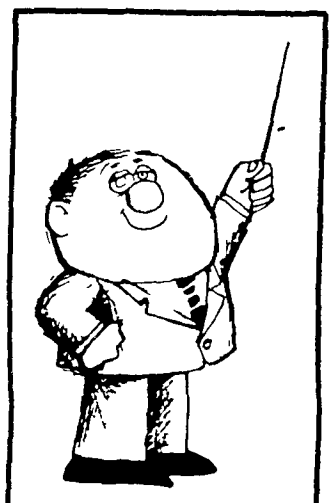


Folker enjoys attending these shows because he had grown to appreciate the people associated with the Chester White hog. It has been an opportunity to learn a great deal about the breed. Since there are few breeders in the area, Folker becomes a median between local hog producers and the national breeders.

In the coming week, Folker will be traveling to Austin, Minnesota for the National Barrow Show. He has entered a Chester White barrow as well as a boar of the breeding stock. His boar will be eligible for sale if it places in the top twenty of the Chester White division.

Tony Folker is excited about his future as the owner of the Pork Chop Farm. Recently, Coy Farmer, an Oklahoma breeder, spent three days on the farm examining the stock and providing advice as to the strong and weak points of the stock Folker has tenative plans for the first production sale in New Holland next year.

As the trend for breeding Chester White's moves eastward, Folker will have a contribution to the pork industry.



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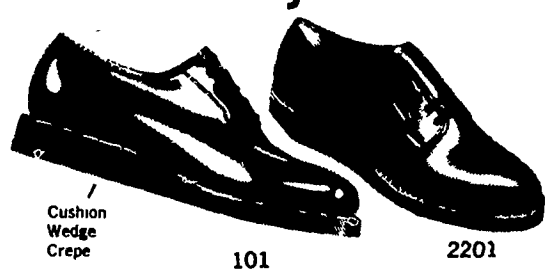

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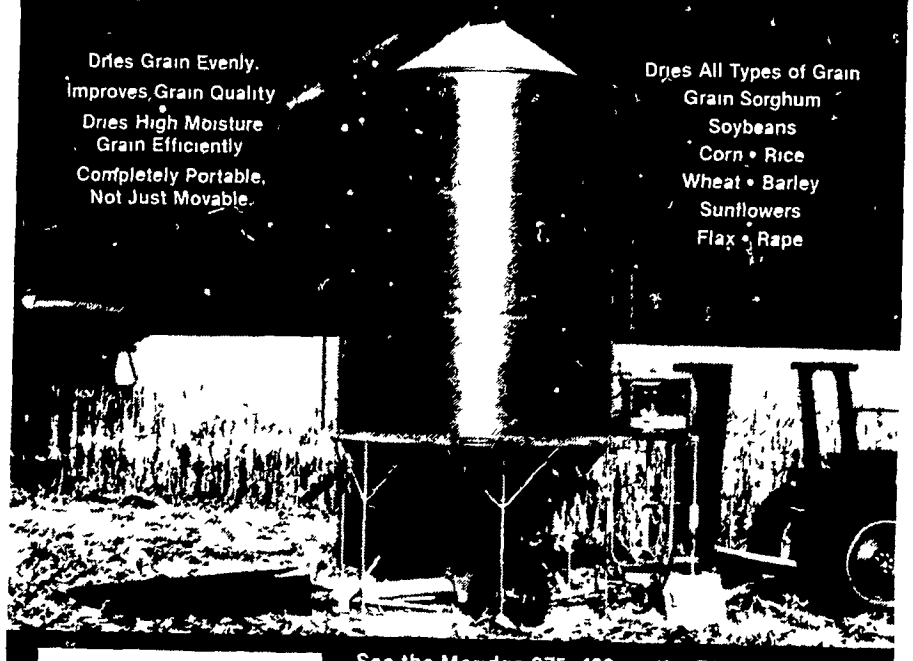

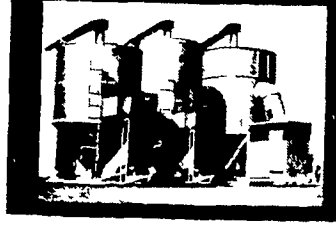

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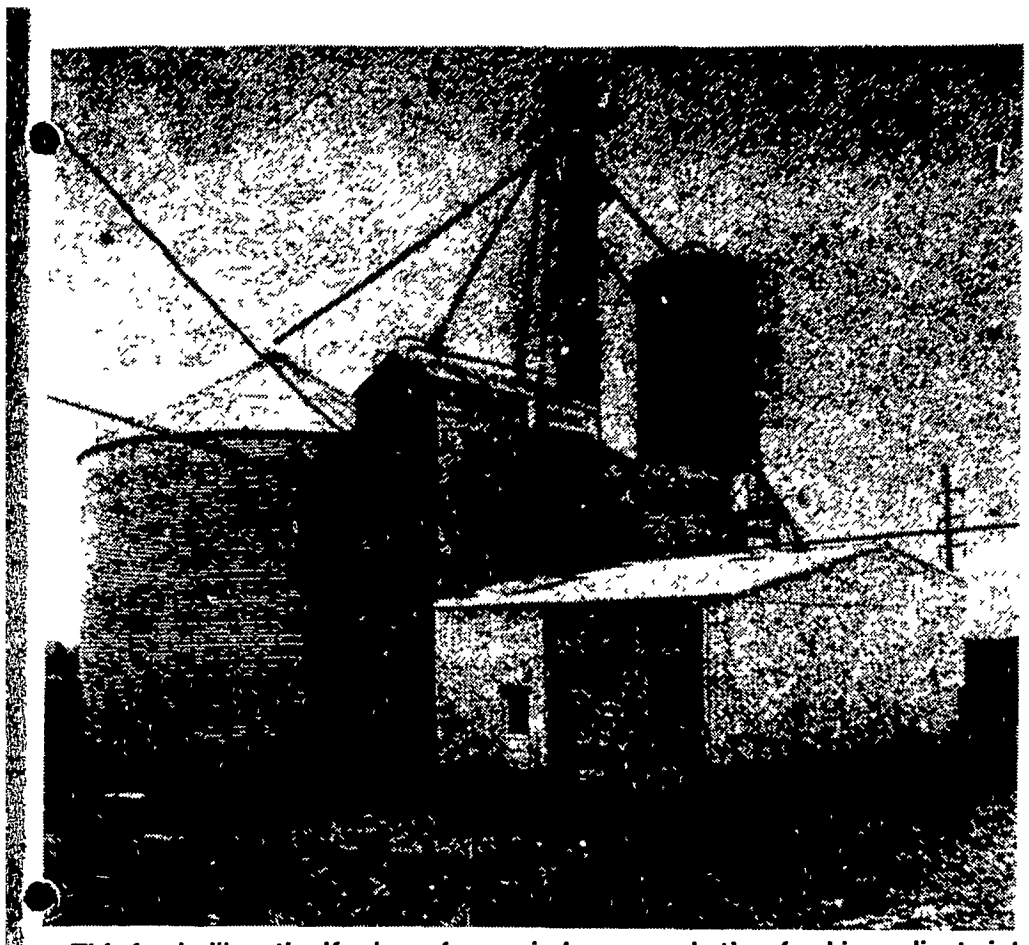

This feedmill on the Konhaus farm grinds corn and other feed ingredients into a complete ration, then sends it automatically to the turkey pens.

Turkey farm

(Continued from Page 1)

paid to have the commercials broadcast five times a day in the three weeks remaining before Christmas.

Konhaus sold every one of his turkeys at a profit, and he hasn't looked back since. It's been 29 years since the A&P buyer called. Konhaus now has a flock of 40,000 turkeys, all of which he sells at retail.

In his early years as a retailer, Konhaus, with the help of his wife and children, sold turkeys and baked goods from a small roadside stand outside the house. He's convinced that retailing is one of the most challenging, but rewarding, options open to family farmers.

A roadside market, where a farmer can sell at least part of what he produces, makes a lot of sense to me," Konhaus said. "I'm not saying every beef producer should open a butcher shop on his front lawn. But I know a lot more farmers could sell fresh fruits and vegetables through roadside markets. Or they could run a pick-your-own operation."

Konhaus's philosophy may not be for everybody, but he's living proof that it can work. His farm operation today covers 600 acres. Some of the acreage is covered with buildings, a processing plant and turkey pens.

About 50 acres are given over to sweet corn which is retailed through the three Konhaus Farms stores. The rest of the acreage is planted to corn, some of which is fed to the 40,000 turkeys reared annually, the rest of which is sold.

A determined streak of independence permeates Konhaus's farm operation as well as his marketing methods. He grinds his own turkey feed according to a formula worked out for him by a Cornell professor. His farm manager, who's been with him for 30 years, pretty much runs the farm.

"We need some extra help during the harvest season, but this is a man-and-a-half operation," Konhaus said. "I'm the half."

From the well-kept pens, the turkeys are moved when they're mature to a tidy processing plant operated with part-time help. Birds that aren't sold fresh are frozen.

Like every other turkey grower in the business, Konhaus sells most of his birds at Thanksgiving and Christmas. Unlike most growers, Konhaus does a brisk year-round business in turkey parts. "We sell about 300 birds a week as parts," he said. "We just thaw them out, cut them up and put them in the meat cases."

Turkeys are still an important part of the Konhaus Farms business. But from a small roadside stand, Konhaus has developed into an independent grocer with two complete supermarkets, one in Lemoyne and one in Windsor Park, near the farm. There's also a smaller convenience store, butcher shop and bakery at the end of the road leading to the farm.

One man runs the farm operation. Konhaus Farms has 175 people working on the retail side of the business. Red meat sales and even chicken long ago outran Konhaus's turkey sales.

Most of the retail growth has come within the last four years, when Konhaus made a determined effort to expand from his small store.

He first bought a suburban store from one of the country's biggest grocery chains. It had been limping along at an unprofitable rate for years. By laying out the store differently, using everything he'd learned operating his roadside market, by selling fresh baked goods and good meats and produce at competitive prices, Konhaus and his employees and managers increased the store's sales volume by ten times what it had been.

Earlier this year, Konhaus Farms bought another store from the same chain. It, too, was limping along with mediocre sales. Almost at once, the store as a Konhaus Farms store, quadrupled the business it had been doing before.

"You couldn't expect a farmer or anybody else to just open up a store and run it profitably," Konhaus said. "But the things I've learned running a roadside market have made it possible to expand."

(Turn to Page 38)

"Is it Thanksgiving already?" this turkey seemed to be asking Paul Konhaus on Wednesday when he visited the pen. Not yet, turkey. But soon. Soon.

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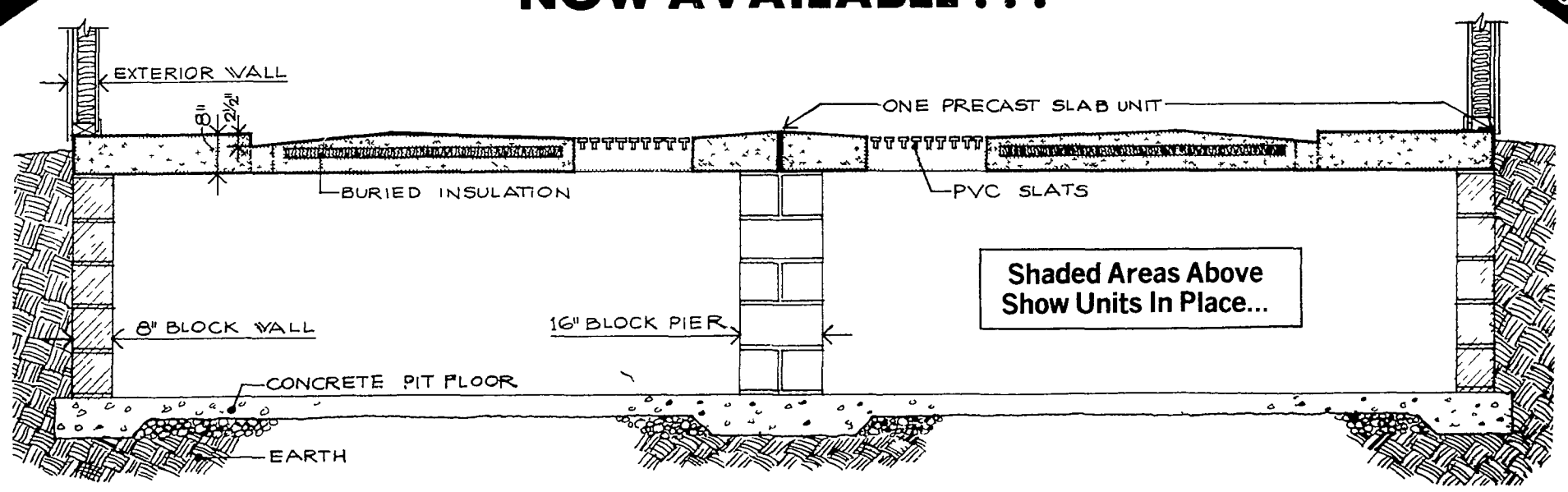

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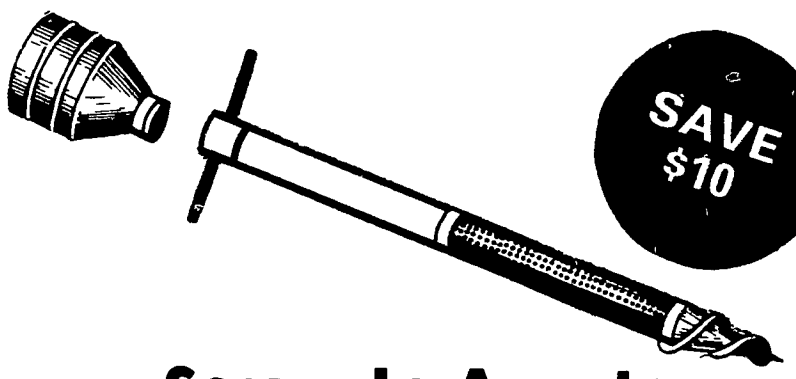

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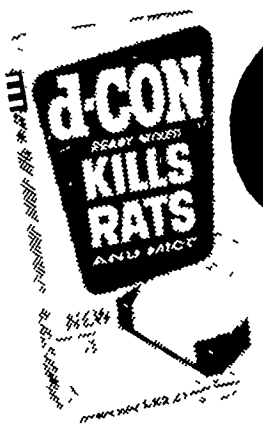

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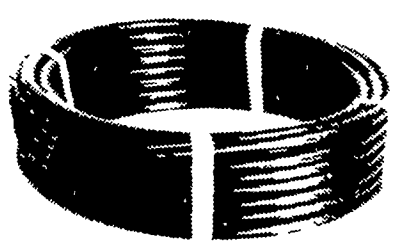

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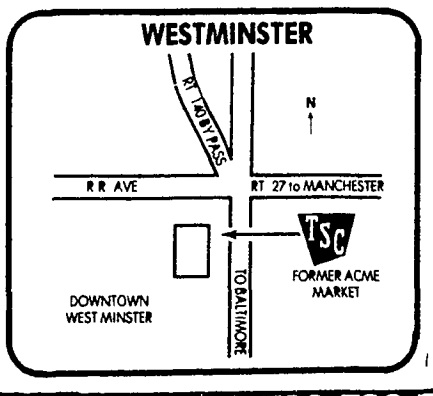

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Dairy breed champions chosen at Allentown

By LAUREL SCHAEFFER
Staff Correspondent

ALLENTOWN — In addition to the Holstein and Brown Swiss breed competitions; the dairy show at the Allentown Fair included Guernsey, Jersey, Milking Shorthorn, and Ayrshire competitions.

Taking champion honors in the Guernsey show was William Zollers of Mertztown. Zollers was also the champion exhibitor at the Kutztown Fair held earlier this summer. The reserve champion honors were kept in the family, having been awarded to Jon Andrew Zollers, a brother of William.

In the Jersey breed competition, the senior and grand championship went to Philip Tischler of Downingtown. He exhibited the first place winner in the three year old, best uddered, and produce of dam classes. Mildred Seeds won the reserve senior and grand championship. She was also the junior champion.

Wendy Yoder of Shoemakersville won the top honors in the Milking Shorthorn class. This breed had four contenders for top placings. They included the Pinesedge Farms, Wendy, Fred, and Nedra Yoder all of Shoemakersville. Nedra Yoder achieved the reserve champion and senior awards. Pinesedge Farm exhibited the champion bull, while Wendy Yoder placed second.

Lois Heyer of Kutztown swept the Ayrshire competition. She earned the champion bull and junior champion as well as grand champion of the competition.

A complete list of Guernsey and Jersey contest placings is as follows:

GUERNSEY

Bulls

Champion — Michael Tischler

Cows

Junior Calf

1. Elizabeth Jenkins, Toughkenamon; 2. Carl D. Miller, 3. Sherri Zollers, Mertztown.

Senior Calf

1. Elizabeth Jenkins, 2. William Zollers, Mertztown, 3. William Zollers.

Junior Yearling

1. William Zollers, 2. Sherri Zollers, 3. Joan Tischler, Downingtown, 4. Jon Andrew Zollers, Mertztown.

Senior Yearling

1. Elizabeth Jenkins, 2. Jon A. Zollers, 3. William Zollers, 4. William Zollers, 5. Joseph Tischler, Downingtown.

Junior Champion — Elizabeth Jenkins; Reserve Junior Champion — William Zollers.

Two Year Old

1. William Zollers, 2. Jon A. Zollers, 3. Michael Tischler, 4. Sherri Zollers, 5. Russel T. Miller.

Three Year Old

1. Jon A. Zollers, 2. William Zollers.

Five Years and Older

1. Russel T. Miller.

Best Uddered

1. William Zollers, 2. Jon A. Zollers, 3. Sherri Zollers, 4. Jon A. Zollers.

Best Three Females

1. Russel T. Miller.

Dam and Daughter

1. Russel T. Miller, 2. Jon A. Zollers, 3. Sherri Zollers, 4. William Zollers.

Produce of Dam

1. Russel T. Miller.

JERSEY

Bulls

Senior Calf

1. Mildred Seeds, Downingtown, 2. Henry Heyer, Kutztown.

Cows

Junior Calf

1. Patricia Jenkins, Toughkenamon; 2. Bruce Heller, Downingtown, 3. Ronald Kurtz, Fleetwood.

Intermediate Calf

1. James Baney, Downingtown, 2. Henry Heyer, 3. Helen McCahon, Downingtown, 4. Ronald Kurtz.

Senior Calf

1. Mildred Seeds.

Junior Yearling

1. Helen McCahon, 2. Bruce Heller.

Senior Yearling

1. Mildred Seeds, 2. Henry Heyer, 3. Patricia Jenkins, 4. Roderick Watson Jr., Pottstown; 5. Stephen March, Glenmore.

Junior champion — Mildred Seed; Reserve junior champion — James Baney.

Two Year Old

1. Mildred Seeds, 2. Henry Heyer, 3. Patricia Jenkins.

Three Year Old

1. Philip Tischler, 2. Gary Kurtz, Fleetwood; 3. Mildred Seeds, 4. Bruce Heller.

Four-Year Old

1. Mildred Seeds, 2. Patricia Jenkins, 3. Henry Heyer.

Five Years and Older

1. Bruce Heller.

Best Uddered

1. Philip Tischler, 2. Mildred Seeds, 3. Bruce Heller, 4. Gary Kurtz.

Best Three Females

1. Mildred Seeds, 2. Patricia Jenkins, 3. Bruce Heller, 4. Henry Heyer.

Breeders Young Herd

1. Mildred Seeds.

Senior Get of Sire

1. Mildred Seeds.

Junior Get of Sire

1. Mildred Seeds, 2. Bruce Heller, 3. Helen McCahon, 4. Henry Heyer.

Dam and Daughter

1. Bruce Heller, 2. Patricia Jenkins, 3. Mildred Seeds, 4. James Baney, 5. Henry Heyer.

Produce of Dam

1. Philip Tischler, 2. Henry Heyer, 3. Mildred Seeds, 4. Helen McCahon, 5. Bruce Heller.

Dairy Herd

1. Mildred Seeds.

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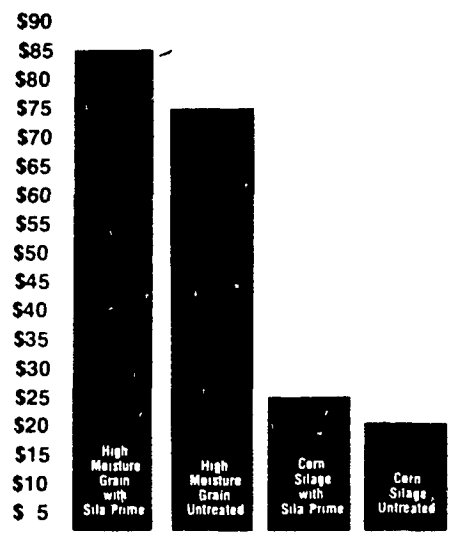

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• Bucks County farm visitation program today

As part of his farm tour today in Bucks County, Phillip Rosenberger will be showing people how he blows corn silage into the silo. His is one of eight farms to be included in the Farm Tour Day.

By KENDACE BORRY

QUAKERTOWN — Today, September 8, is farm visitation day for Bucks County.

From 10 to 4 p.m., eight farms located throughout the county will be open to the public, where interested visitors can see first hand just how the farmers make their living.

One of those eight farms open for visitation is the farm of Phillip Rosenberger, Quarkertown R2. He is in partnership with his dad, William, who is semi-retired. Primarily a dairy farm, 180 acres are worked, with 120 of those owned by the family.

Showing that variety adds a little spice to the farm, Rosenberger, besides milking 45 cows, keeps 350 layer hens. His wife Linda has her own horse business, in which she boards, trains, and gives riding lessons.

Primary crops grown on the farm include corn, oats, and wheat.

Phillip Rosenberger is the third generation in his family to farm at that spot. The middle child of seven, he stated that he has always enjoyed farming, liking the work.

"That's the only reason to be in farming," he noted. "You can't really be in for the money. I love the outdoors, am naturally active, and I guess farming was just meant for me."

He and his wife are members of the Bucks County Farmers Association, which sponsor the annual event They expect 2,000 to 3,000 people to roam over the selected farms today, and the Rosenbergers were told to be prepared to have parking for 80 cars.

The Rosenbergers feed their dairy cows haylage, using a concrete silo system for storage. This is their first year for such an operation, and so far, Rosenberger said, it is working "real well".

The milk that the cows produce goes to Lehigh Valley Dairies. Rosenberger told that he has a forage analysis done on his fields, and his feed is based on that. Now all he buys is supplement for his feed, occasionally purchasing corn.

Linda Rosenberger told that her horse barn had opened in March, and that she is still taking boarders. Right now her pride and joy is a three year old ½ Thoroughbred filly, Homespun Kate, which she has just begun to show.

As far as the eggs are concerned, most of them are retailly sold to a local livestock market.

If the farm isn't too crowded today, Rosenberger hopes to give a demonstration of chopping corn, blowing it up into the silo; and feeding haylage to the cows.

Expecting quite a crowd from the Allentown and Philadelphia area, Rosenberger added that he hopes there will be some farmers in the group too.

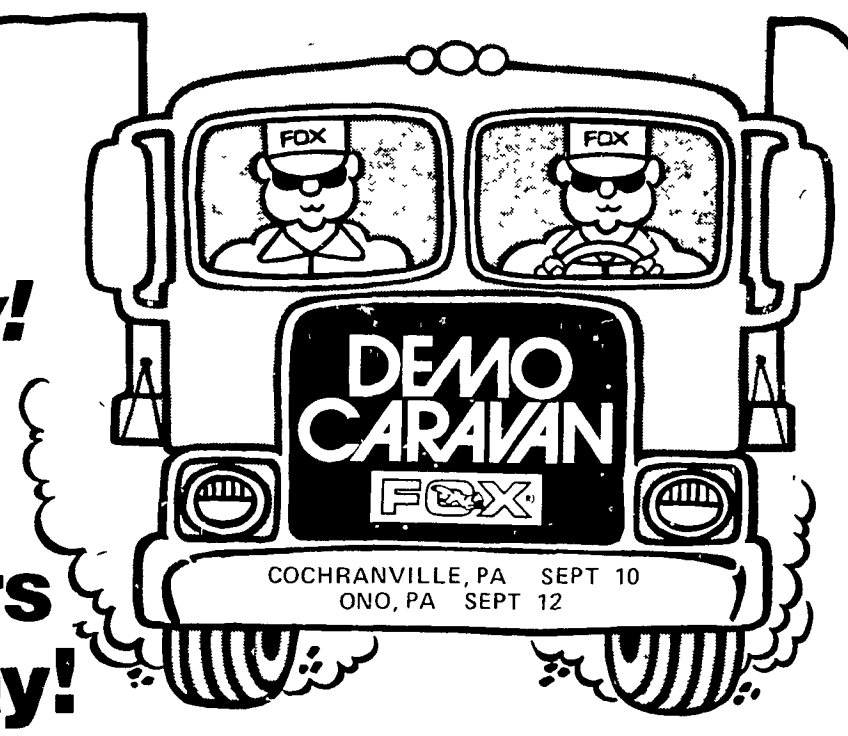
"I always enjoy talking to farmers," he remarked. "It's fun learning how each person does things."

The other seven places open today, and a description of each follow:

Quakertown Veterinary Clinic, where three practicing veterinarians treat

(Turn to Page 35)

Coming your way! Fox forage harvesters on display!



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Operate a clean-cutting Fox PTO Forage Harvester and find out how Fox got its reputation for easy-pulling

Examine up close, the Fox Generation II all rubber belted corn head Find out what freedom from metal gathering chains can mean to your operation

Come see the Demo Caravan when it pulls into your area

See the Demo Caravan and:

- Operate a PTO or SPF Fox forage harvester
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- Ask experts about forage harvester operation.
- Bring in your old cap and walk away with a new Fox cap.
- For locations and further information, see any of these sponsoring dealers below.

Ask any of these dealers how you can save up to $3000 on a Fox 6250 SPF.

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F & F Farm Sales & Service, Bedford
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Grumelli Farm Serv, Quarryville
Gus Farm Equip Inc, Seven Valleys
Longnecker Farm Supply, Rheems
R T Markle Farm Equip, State College
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FREE LUNCH BRING THE FAMILY

Ohlinger captures grand honor at Holstein show

By LAUREL SCHAEFFER
Staff Correspondent

ALLENTOWN — Elwood Ohlinger, Mohrsville captured grand champion honors at the 1979 Allentown Fair Holstein Show, held August 30. Sired by Paclamar Astronaut, the champion was a two year old named Reu-Hel Farms Astro Tina.

The Reserve grand champion was a three year old exhibited by Todd Miller, Hamburg.

Following is list of the Holstein show placings:

BULLS

Junior Calf

1. Russel Miller, Tamaqua; 2. Todd Miller, Hamburg.

Senior Calf

1. Brian Dietrich, New Tripoli; 2. Russel Miller; 3. William Dietrich, New Tripoli; 4. Matthew Wisser, Coopersburg.

Junior Yearling

1. Russel Miller.

Senior Yearling

1. Maple Grove Farms, Nazareth; 2. Russel Miller, 3. Russel T. Miller, Tamaqua.

Champion Bull - Maple Grove Farms; reserve champion bull - Russel T. Miller.

COWS

Junior Calf

1. Cathleen Ohlinger, Mohrsville; 2. Elwood Ohlinger, 3. Brian Ruch, New Ringgold; 4. Mirl-Carl Farms, Kutztown; 5. Maple Grove Farms.

Intermediate Calf

1. Constance Ohlinger, Mohrsville; 2. Wendy Fulton, Downingtown, 3. Mirl-Carl Farms; 4. Maple Grove Farms; 5. Russel H. Miller, Tamaqua.

Senior Calf

1. Daryl Kunkel, Kutztown; 2. Connie Ohlinger, 3. Tambra Miller, Kutztown; 4. William Dietrich; 5. Maple Grove Farms.

Junior Yearling

1. Cathleen Ohlinger, 2. Ginger Dietrich, Kutztown; 3. Brian Dietrich, New Tripoli; 4. Maple Grove Farms; 5. Russel H. Miller.

Senior Yearling

1. Scott Miller, Hamburg; 2. Keith Buch, Fleetwood; 3. Connie Ohlinger, 4. Maple Grove Farm; 5. William Dietrich.

Junior Champion - Scott Miller.

Reserve Junior Champion - Connie Ohlinger.

Two Year Old

1. Elwood Ohlinger, 2. Maple Grove Farms, 3. Tambra Miller, 4. Connie Ohlinger, 5. Maple Grove Farms.

Three Year Old

1. Mirl-Carl Farms, 2. Todd Miller, 3. Scott Miller 4. Maple Grove Farms, 5. Robin Dietrich, New Tripoli.

Four Year Old

1. Mirl-Carl Farms, 2. Maple Grove Farm, 3. Maple Grove Farms, 4. Russel T. Miller, 5. Russel H. Miller.

Five Years and Older

1. Todd Miller, 2 Elwood Ohlinger, 3. Maple Grove Farm, 4. Robin Dietrich, 5. Maple Grove Farm.

Best Uddered

1. Maple Grove Farms, 2. Elwood Ohlinger, 3. Russel H. Miller, 4. Maple Grove Farms.

Best Three Females

1. Connie Ohlinger, 2. Maple Grove, 3. Russel H. Miller, 4. Russel T. Miller.

Breeders Young Herd

1. Maple Grove Farms, 2. Russel H. Miller.

Senior Get of Sire

1. Todd Miller, 2. Maple Grove Farms, 3. Russel H. Miller.

Junior Get of Sire

1. Keith Buch, 2. Maple Grove Farms, 3. Russel T. Miller, 4. Ginger Dietrich.

Dam and Daughter

1. Maple Grove Farms, 2. Russel H. Miller, 3. Russel T. Miller.

Produce of Dam

1. Maple Grove Farms, 2. Russel H. Miller, 3. Russel T. Miller, 4. William Dietrich.

Dairy Herd

1. Elwood Ohlinger, 2. Todd Miller, 3. Maple Grove Farms, 4. William Dietrich.

The grand champion Holstein was a two year old named, Reu-Hel Farms Astro Tina. The champion was shown by Elwood Ohlinger. It is pictured here with his daughter, Cathleen. The reserve champion was shown by Todd Miller.

Fertilize some vegetables now

MEDIA - Long-stemmed crops, such as tomatoes, peppers, and eggplants, may require a "shot in the arm" now, according to Delaware County extension agent James J. McKeehen. A side dressing of 5-10-5 or 5-10-10 fertilizer will maintain vigorous foliage and help to keep production of good sizes fruit.

Although rain has been spotty in Delaware County, some areas have had a downpour almost every day. This water has washed out much of the fertilizer you applied earlier in the season. Light soils will need more fertilizer than heavy loams or clay soils. If you remembered to seed "cabbage family" crops back in late June and early July, your cabbage, broccoli, cauliflower, and brussels sprouts are probably 8 to 12 inches high.

It is well to give these crops a little side dressing of fertilizer to sustain vigorous growth. Broccoli is a heavy feeder and needs extra nitrogen as it is forming a large plant frame. Cabbage can benefit from fertilizer unless it is heading. If fertilizer is applied to cabbage when it is heading and much water is supplied by irrigation or rainfall, you may end up with split heads. This results from succulent leaves which cannot restrain the pressure of water absorbed by the roots and the heads split open.

Use fertilizer judiciously and your early fall garden will pay dividends.

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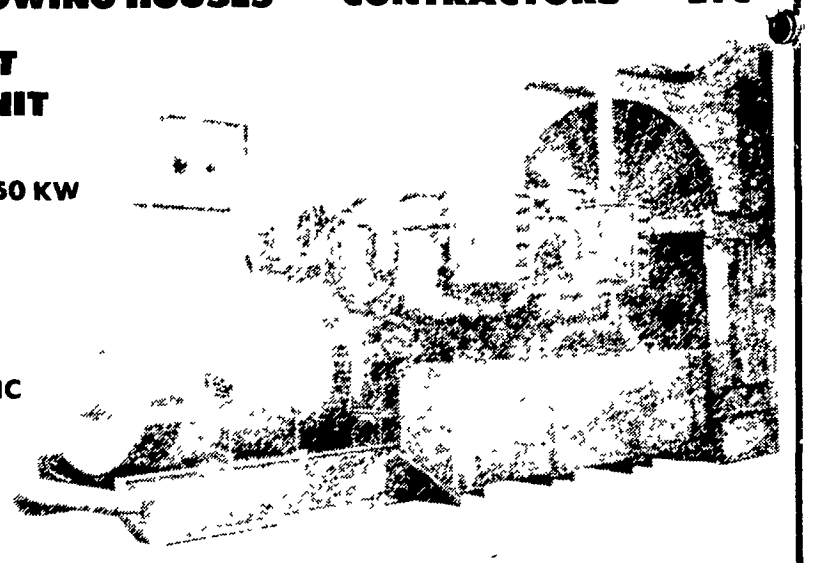

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Bucks County farm visitation

(Continued from Page 33)

small animals at clinic and large animals on farms.

Issac Geissinger and Sons, 200 cows are milked in a carousel parlor, and 900 acres cropped. Free stall barns are used. They also produce capons, and retail eggs from 12,000 laying hens.

Keyser Brothers, is a carousel milking parlor milking 145 cows. They farm 650 acres of farm crops. Animal wastes are handled in a liquid manure system.

Wilmer Mood, Windy Springs Farm, where they farm 650 acres of grain and hay crops. Grain is dried in a drying system. They also have 200 sows and piglets, and thirty steers are fattened a year from a brood cow herd.

Clover Leaf Mill, custom grinding and mixing of livestock feeds is also a center for lawn and garden supplies. Includes a small greenhouse, and dry and store grains.

John Auckland and Sons, machine harvest 300 acres of sweet corn, and the corn is graded for the retail market. He also operates a wholesale fruit and vegetable business.

Thomas White, is a retired farmer who has 100 doe and young rabbits; the young are raised for meat. He is also a beekeeper.

All farms are located near Quakertown, in upper Bucks County.

Linda Rosenberger's favorite part of the farmlife is working with the horses. Running a boarding stable, and giving riding lessons, she also finds time to work her own filly, a three year old that she has only recently started showing.

For best lawn, get good seed

MEDIA - Investments in the right lawn seed mixture can mean the difference between success and failure, according to Delaware County extension agent James T. McKeenen. You cannot hope to grow a dense, fine, long-lasting lawn if you don't plant a mixture that contains the proper lawn grasses. Your best guide to lawn seed quality is the table of ingredients on the bag or other container. The table is required by lawn on all lawn seed containers for your protection.

Select a lawn seed mixture which contains at least 75% of the permanent fine-textured lawn grasses such as Kentucky bluegrass and red fescues. Mixtures that contain more than 75% of these grasses are even better.

The Kentucky bluegrass and red fescues are the basic ingredients of recommended lawn seed mixtures. The quantity of Kentucky bluegrass or red fescue desired in a mixture depends upon the shade conditions predominating in your lawn.

For bright sunny lawns, mixture should be near 100% Kentucky bluegrass and for dense shade conditions, Pennlawn red fescue should make up nearly 100% of the mixture. For partially shady areas use a mixture of bluegrass 40% and fescue 60%.

In selecting seed, above all, avoid the bargain type mixture. Such mixtures usually contain a high percentage of temporary and coarse grasses. The results of seeding a cheap, poor quality mixture usually are disappointing. The best care will never produce a satisfactory lawn for such mixtures.

By helping the 4-H and FFA, we're helping all of us.

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And help them acquire the skills they need to be successful farmers

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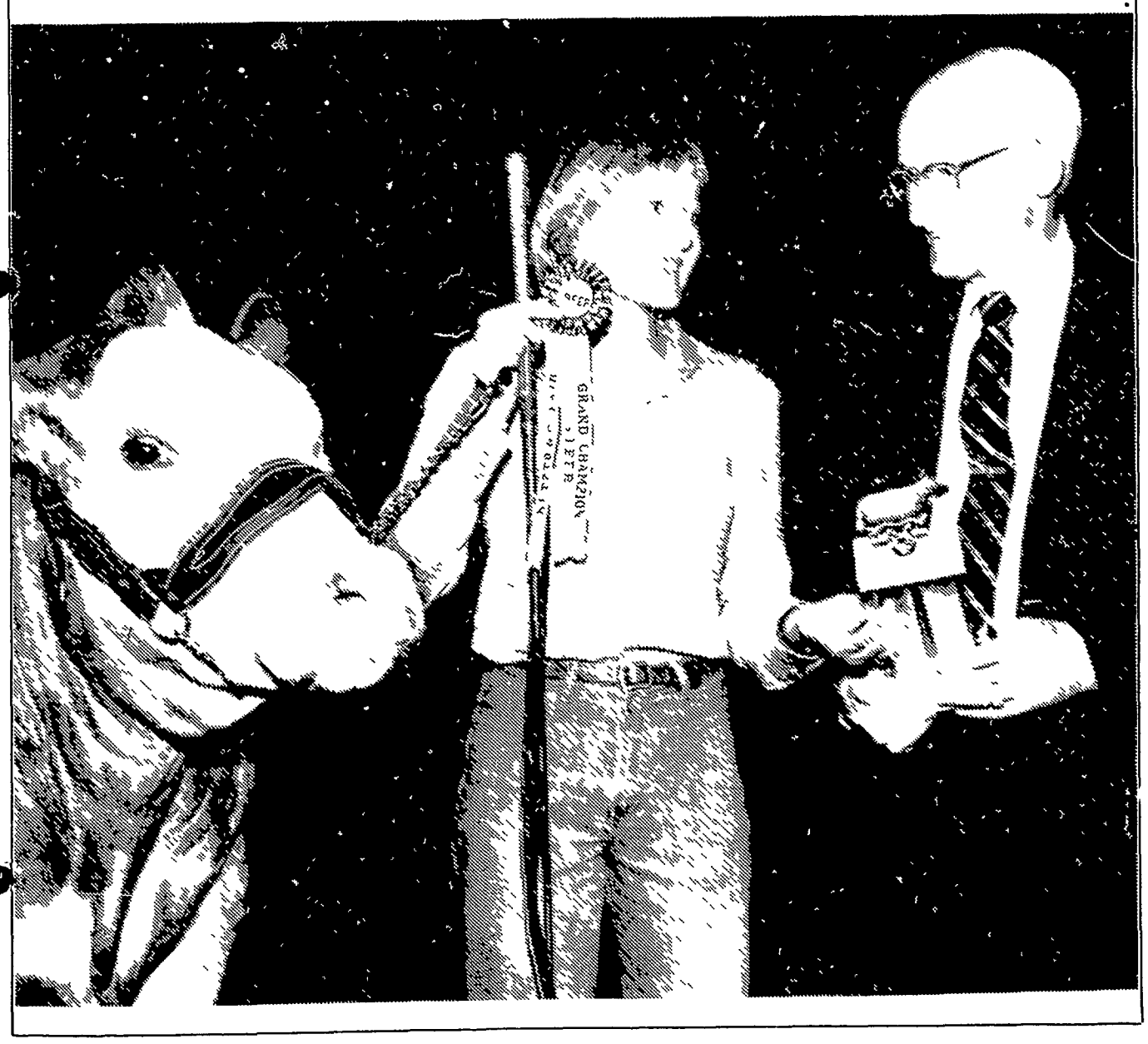
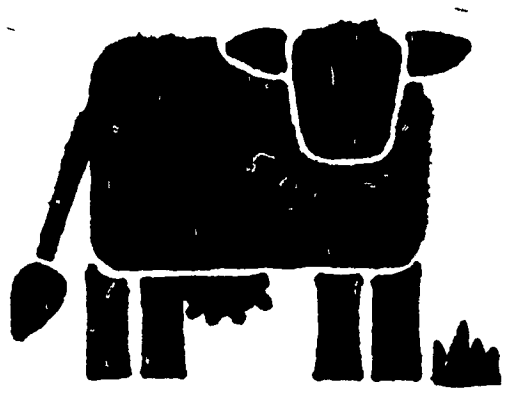
Kutztown Fair Grand Champion steer, Neffs, with owner Diane Krause, and Howard Buffington, Jr , Senior Vice-President, National Central Bank





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Woodsmen Festival today

MILTON GROVE—The Greentree Wooodsmen Festival will be today, Saturday, September 8.

The events for the day are as follows:

Saturday - 10 a.m. amateur woodsmen' competition (all winners receive trophies); 1:30 p.m. Pro or Advanced Lumberjack Competition, $1,000 in prize money given away. Woodsmen events are: Standard Chopping, Standing Block Chopping, Log Rolling (team event), 2-man Cross Cut Sawing (team event), Jack & Jill Cross Cut Sawing (team event), Stock Chain Sawing, Modified Chain Sawing, Axe Throwing. Trophies will be awarded to the winners of the following events: Pole Climbing, Log Jousting, Southeastern Tobacco Spitting Contest, Ladies' Nail Driving Contest. At 5 p.m. the Woodhick Costume Contest will be held with the best costume of 1800's lumbering era At 5:30 p.m. Falling Star Parachute Team; 6:30 p.m. New LIfe Quartet Gospel Show; and at 8:30 p.m. Shorty Long and the Santa Fe Rangers will present their 50th anniversary show.

Anyone may enter the cake decorating contest. Cakes must be in the building by Friday evening at 9 p.m. the first two winners will receive a $20 bill and a $10 bill. Cakes must be woodsmen oriented in decorating.

Features include big fair rides from Scranton plus exhibits, demonstrations, and games.

The "Order of the Arrow" will be at the festival on Friday and Saturday.

Plenty of parking is available with space for overnight camping for self-contained units

The competitors will be present from West Virginia, Virginia, New Hampshire, New York, Northern Pennsylvania, Ohio.

This will be one of the biggest competitions in the eastern part of Pennsylvania ever held. It will take in the northeastern United States Championship Lumberjacks.

There will be plenty of food for everyone.

The Greentree Woodsmen Festival will be held 1½ miles north of the Rheems exit of Pennsylvania I-283 (follow the signs), 22 miles south of Harrisburg, and 15 miles west of Lancaster

For more information phone 717-653-2130.

Buck Young and his wild animals will be there and also a petting zoo for the children.

Landis purchases champion 4-H lamb

NORRISTOWN - T M. Landis of Mainland outbid all other contenders to bring home the grand champion Montgomery County 4-H lamb at the sale held recently in Perkiomenville. Landis paid $1.29 per pound for the animal belonging to Jim Rittenhouse of Harleysville.

The animals was selected champion by judge Glen Keane of Penn State at the 1979 4-H Fair held earlier in Lansdale.

Hennings Market of Harleysville purchased the reserve champion for $1.24 per pound from Scott Rittenhouse of Harleysville.

Joe Benzak of Benzak's Wholesale Meats of Bristol bought the third place lamb owned by Irene Landis of Souderton for $.88 per pound.

Additional buyers included Frank Fillips of Norristown buying lambs owned by Nancy Haentze and Greg Myers of Skippack; Wayne Marchio of Harleysville for the animals of Kathy Haentze of Skippack, Lisa Moyer and Tom Murphy of Harleysville.

Projects of Don Eisenbauer of Souderton and Amy Moyer of Telford were bought by Ed Meller of Warren, New Jersey, while Gehmen Meats of Morwood purchased the lamb belonging to Kendra Schwenk of Souderton.

Ephrata Fair will open for 61st season

The Ephrata Fair kicks off its 61st year on Tuesday, September 25th and continues through Saturday, September 29th. A tradition, originally celebrating the homecoming of World War I veterans, has grown into Pennsylvania's largest street fair drawing over 200,000 persons each year.

The annual parade, highlighting the five day affair, steps through the streets of Ephrata at seven o'clock on Wednesday evening, September 26th. (Rain date - September 27th). Over 65,000 viewers turn out to enjoy the talented high school bands, the marching and special interest groups, the beautiful array of floats and the Miss Lancaster County Pageant contestants. ELCO High School, 1979 Honor Band, will be last in line of march and at the close of the parade will present a concert in front of the viewing stand on Lake Street.

Featured throughout the week are various displays to be found at specific locations within the fair grounds. Housing the baked, canned, dried goods, jellies, flowers, and crafts will be the basement of the J.J. Newberry Store.

The former Reading Company Station on East Main Street will exhibit needlework, 4-H clothing, etc. The Texgas Corp. Showroom, 11 South State Street, will display art work. Finally, vegetables, fruits, nuts and sunflowers will be found in the large tent on the borough parking lot.

The agricultural portion of the fair, Tent City, is located in the Ephrata Community Park. Serving as a temporary host to the baby beef, cattle, swine, sheep and poultry, becomes a bustling center of activity during the judging of the livestock. Also exhibited for public viewing will be tobacco, grain, forage, various farm displays and mini displays by youth groups.

Other agricultural contests include tractor driving, garden tractor pulling, cow milking, and pig chase.

Working women seminar slated

MEDIA - "Women and the Work Decision" is the title of a series of 2 meetings for Delaware County women facing the decision to enter the work force. The program is sponsored by the Penn State Cooperative Extension Service. Greta C. Vairo, Extension Home Economist explains that the goal of the series of meetings to be held in the Toal Building Auditorium, corner of 2nd and Orange Sts., Media, on Thursday, September 20 and 20 at 10:00 A.M. - 12:00 noon, is to help women explore their feelings and attitudes towards employment as well as to teach effective decision-making skills to use when considering working outside the home.

Employment outside the home for women is on the increase and the reasons for it are economic, personal and social, explains Mrs. Vairo. But while more women are choosing to work outside the home, especially those with small children, traditional values in society are often in direct opposition to this trend.

"Just a housewife" used to be woman's only occupation. But today, as more and more women enter the work force that term is seen by some as a degrading and unambitious occupation. Labor statistics show that the majority of all women are engaging in some form of gainful employment and these figures are increasing, especially for mothers of school age children.

The public is invited to attend. Parking is available at the county garage at 3rd and Olive Sts.

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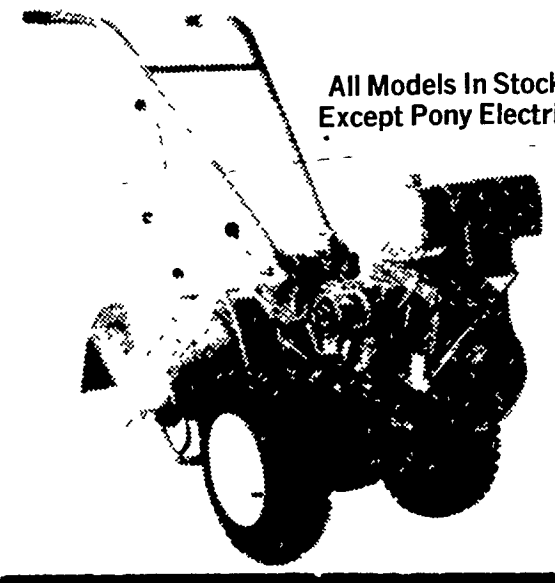

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York farmland

(Continued from Page 1)

families for several generations.

Because landowners are so infuriated over the "eminent domain" possibility, the Sewer Authority concedes it would consider leasing the property for spray use from the farmers while the owners continue normal farming practices. But, says Dallas Darr, head of the municipal agency, "the Authority must have final control of the spraying applications.

Farmers say they're just as uneasy over that possibility. They're worried, for instance, that during a wet season it would be difficult to get machinery in on the saturated ground to plow, plant or chop corn, and that thick stands of grass hay might mold in the windrow before it dries. Leasing contracts would be set up for a minimum of twenty ears, the projected duration of the system at its present planned size and capacity.

Studies by the Authority actually began back in 1971-72, when the state's Department of Environmental Resources ordered all municipalities to draw up waste disposal plans.

Although six alternatives were developed in engineering studies over several years, the first was soon scratched when a fourth municipality involved voted not to take part. Of the remaining five alternatives, "Plan 5," land spray irrigation, was selected by the federal Environmental Protection Agency and DER as the "most economically feasible."

Because of the federal and state agencies' approval, federal grants are available to cover up to 85 percent of portions of the costs, including the cost of purchase of the farmland for spraying. And, the state will chip in another two and one-half percent for farmland purchases.

If any of the other four alternatives is selected instead, no government funds are available, unless the system can be proven, "economically feasible," according to Edward Corriveau, DER's project manager for federal grants for the York area. Corriveau also indicated that he does know of one other farmland spray system for residential disposal in the Eastern part of Pennsylvania, but could not recall the exact location of the municipality.

"Why should farmers subsidize a system just because it will make it the cheapest for the users - who aren't farmers?" questions Dennis McWilliams, Seven Valley R2.

McWilliams is one of the property owners whose land is included in one of the final three alternate sites. Preliminary drawings call for use of about fifty of his two hundred acres; and McWilliams says they're his best Glenelg and Chester soils on the place.

Rolling, corn and hay contours surround his farmstead, nestled in a small valley. The spray, plans say, can come within 300 feet of his house.

"Suppose my children can't or don't want to farm this land where I've lived all my life," worries the dairyman. "Just who would they sell the place to? It'll lose a lot of it's value for resale - who'd want it?"

McWilliams and his farm neighbors are further inflamed by the fact that, until just a few weeks ago, they had never been officially notified that their properties were being considered for the system. Surveyors had come in with equipment but never told the owners why, he contends. And one of his neighbors rammed a surveyor stake left behind through a tractor tire, McWilliams adds.

Although the preliminary land-spray-method studies were undertaken about March of 1978, it was a full year later in March of 1979 before McWilliams had confirmation that his land was indeed included as the storage lagoon site on the already-drawn plans. He hasn't missed a Sewer Authority meeting since.

McWilliams makes his living from a 60-head Holstein herd fed on forages grown on the hills surrounding the barns. He's been questioning whether there might someday be a possible buildup of chemicals and heavy metals - like cadmium, lead, or copper - into the corn and hays which could settle into the tissues of cattle. What

(Turn to Page 38)

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BINS IN STOCK

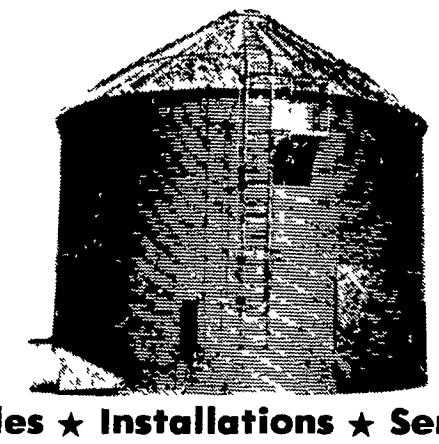
With rising prices shouldn't you get a higher price for your crop? Don't settle for harvest time prices. Store your crop in your bin & wait for those higher prices. Sometimes, you can pay for your bin in one year. Our prices have never been lower. Check & See!

18' 4,239 bu. bin	$1,776
24' 7,727 bu. bin	$2,646
30' 12,372 bu. bin	$3,536

Freight Not Included

All Sizes Available

We also stock augers, fan & heaters, and unloading equipment. We can meet all of your needs.



Sales ★ Installations ★ Service

Our customers also have the use of free bin erection jacks if they would like to put up their own bin.

Call Us Now
GAYLORD EQUIPMENT
88 Ridge Rd., Monmouth Jct., NJ 08852
(day) 201-329-2666 or (night) 609-799-8647

York farmland

(Continued from Page 37)

would happen, for instance, if undesirable deposits turned up in milk samples?

Even milk handlers admit being stuck on that question, because the land-spray system is so new that there is no policy on it. They expect they'd have to abide by whatever ruling state officials would put out. Some bottlers already have policy to not accept milk from herds fed on land where regular sewage sludge is spread.

Research studies, done for last 16 years at Penn State, say a problem with undesirable carryover of metal and chemicals is unlikely.

But a report of the "Living Filter Project" in the May-June 1978 issue of **WATER POLLUTION CONTROL ASSOCIATION OF PENNSYLVANIA MAGAZINE**, which carried a favorable report of the method, says: "Concentrations of copper, zinc, cadmium, lead, nickle and cobalt in the soil of reed canarygrass and corn silage plots were measured. No significant contamination of the soil was found. In both vegetation types the concentrations of copper and zinc increased slightly in the plants, but not to levels which would pose a hazard to the food chain."

"The article continues with comments on effects on wildlife ".....Liver, kidney and bone tissues of cottontail rabbits trapped on irrigated and control sites were analyzed for cadmium, copper, nickel, lead and zinc. Results indicated no significant differences for any of the elements except that copper concentrations in kidney tissue were slightly higher in rabbits from irrigated sites."

Some property owners in the area are equally worried about possible long-term contamination of their wells since ground water-levels are shown to increase in land-spray areas.

Property owners, engineering specialists and the Sewage Authority are expected to be on hand for the public hearing meeting on Tuesday evening.

Representative A. Carville "Peck" Foster, the 93rd district's state legislator, has also been contacted on the implications of the land-spray plans.

"It's certainly regrettable that federal grants become a form of leverage to bring about the adoption of systems that result in the acquistion of prime agricultural land by governmental units," he says. "Apparently the federal government has decided to subsidize one type of system over another and this leaves local officials in an impossible position."

xxx

Discover the easy way to slice beef paper-thin. Simply freeze the beef slightly, then cut against the grain.

Turkey farm

The shock of 1950 was the spur that got Konhaus started down the path to retailing success. He's convinced that any farmer who's a good businessman can also be a good retailer.

For Konhaus, his success has helped him forget about the call from the A&P buyer with an offer to buy his year's work at a guaranteed loss. And his success has given him a measure of what some of us might call revenge, although Paul Konhaus doesn't seem to have a vengeful bit of flesh on his body.

The two stores that he bought out, the supermarkets that were failing, going down the tube, were both formerly owned by A&P.

xxx

Popcorn will become the most popular snack at your house when you combine garlic salt with melted butter and pour over freshly popped corn.

ROY & JESSIE PRENTICE

DISPERSAL

WEDNESDAY EVENING, SEPTEMBER 12, 1979

6:00 P.M.

Having sold the farm we will sell Horses, Equipment, Household Goods and Antiques at the farm located on NYS Rt. 79, 4 miles SE of Whitney Pt., NY. Take I-81 to NYS Exit 8 and watch for arrows.

5 HORSES

3 Reg. Missouri Fox Trotters, 2 Reg. ½ Arabs, some tack.

FARM EQUIPMENT

AC B17 diesel tractor w/WF, AC 3 btm. mtd., Slat moldboard plows, JD 3 sect. 12 ft. 40 tooth, harrows, AC cults., Ontario 13 hole grain drill, weed sprayer, AC 7 ft. trailer mower, NH 46B bean & hay rake, NH Super 77 baler with Wisc. 4 cyl. motor, NH hay cond. for parts, 2 Snowco Bale loaders (1 for parts), 24 ft. Skeleton elec., Case w/trac HD running gear, S.S. wash vats, etc.

ANTIQUES & HORSE EQUIPMENT

Democrat wagon, 2 wooden spoke wagons, 2 JD Syracuse sulky plows, set of sleighs w/box, 2 horse cult., wipple trees, neck yoke, misc. harness, 2 wagon jacks, old windrower, land forge, grindstone fanning mill, feed grinder, old horse shoes, etc.

Wicker baby buggy, wicker base table, pine secretary, corner cupboard, rope bed, spool bed, set of 4 plank btm. chairs, lanterns, oak dresser, old chairs, trunks, covered rocking chair w/carved eagle hand rest, birds eye maple set: dresser, vanity, rocker & 2 chairs, Atwater-Kent floor radio & clock, crock, front end for Model A, etc.

HOUSEHOLD & TOOLS

Dishes, aquarium tanks, lightening grounding rod, Stanley 45 molding plane w/bits, new Miller gun furnace, 84,000 btu., Wringer washer, ironer, misc. hand tools, etc., etc.

Farm has been in the Prentice family for over 75 years.

Terms: Cash.

Owners,
ROY & JESSIE PRENTICE
Whitney Pt., NY
607-692-3162

Charles H. Manasse
Sales Manager and Auctioneer
Whitney Pt., NY
607-692-3516

JOHN BRUNER
MILKING HERD DISPERSAL SALE
WEDNESDAY, SEPTEMBER 19, 1979
New Holland
Sales Stables
New Holland, PA

16 Reg. Holsteins
18 Grade, most fresh since May
DHIA records
Certified & Accredited
30 day test
Herd average 1978 - 15,767 48.3 3.8 600F
Apollo, Apollo Rocket Daughter Selling: 333d 18,674M 3.5 776F
Ivanhoe daughter 18,406
Educator daughter 3-5d 17,082 4.0 684F Inc.

SEMI-ANNUAL OPEN CLASS FAT STEER SHOW & SALE

THURSDAY, SEPT. 20, 1979
At
New Holland Sales Stables, Inc.
New Holland, PA
Phone: 717-354-4341

FOUR CLASSES
• Angus
• Hereford
• Mixed Breeds
• Holsteins

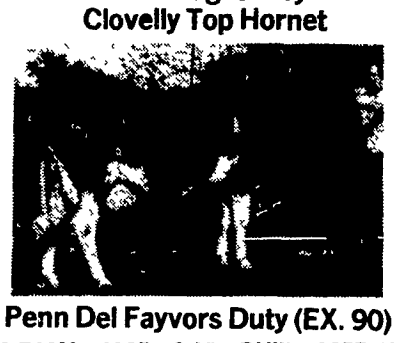
JUDGED & SOLD in Lots of 6

ALL CATTLE FEEDERS ELIGIBLE
Judging - 10 A.M.
Sale - 3 P.M.

26 TROPHIES AWARDED TO SELLERS & BUYERS
Entries may be registered with Abe Diffenbach, Manager

EIGHTH PENNSYLVANIA - MARYLAND STATE SALE
THURSDAY - SEPTEMBER 20, 1979
12:30 P.M.
At the Associated Sales Pavilion, Lancaster, Pa. 6 Miles East on Rt. 30
PHONE 717-394-2721
FEATURED IN THIS SALE

Her Daughter by Clovelly Top Hornet

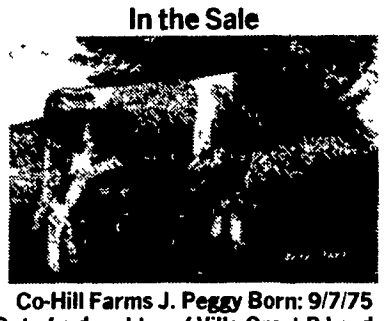


Penn Del Fayvors Duty (EX. 90)
13,723M 698F 2-05 DHIR 305D-2X
14,550M 685F 4-07 DHIR 305D-2X

In the Sale

Co-Hill Farms E Tille Born: 3/31/77
Out of a daughter of Western Glow
Dairmost and due close to sale time.

In the Sale



Co-Hill Farms J. Peggy Born: 9/7/75
Out of a daughter of Villa Crest P Leader and due to a son of Darimost

In the Sale

Twin Brook MAX MAOAI. Bred and consigned by John Marchezak, Bentlyville, Pa.

THIS IS A SALE OF SPECIALLY SELECTED REGISTERED GUERNSEYS FROM PENNSYLVANIA AND MARYLAND. SOME OF THE EARLY SELECTIONS INCLUED:

From **Romella Farm, Strasburg, Pa.**, A 3-Yr. old daughter of Woodacres Sultan out of a Dari Fayvor. From **Paul P. Witmer, Willow Street, Pa.** A big stretchy daughter of Olympic View B Maverick that will be selling fresh. From: **Roger and Kathy Campell, Halifax, Pa.**, a daughter of PenCol Leader that freshed at 1-10 and will be starting on her second lactation at sale time. From: **Calvin B. Mauser, Elizabethville, Pa.** A Very Good daughter of Hi Field Candy King. She was Res. Grand Champion Cow and Best Uddered Cow of the 1977 Gratz Fair. From **Birch Snider, New Enterprise, Pa.** The 1st Prize Aged Cow at the 1977 Pa. All-American Show, records include 11,470-515-3.6-305-2x. Sired by Sayre Farms Jolly Beau. From **Ellsworth Lehman, Jr., York, Pa.** A 2-Yr. old daughter of Top Hornet from a dam with 15499 735-3-7-305-2x, The dam is by Lyrene May Rose Prince. From **Ellsworth Lehman, Jr. York, Pa.** A daughter of Kellogg Nances Prince born 2/7/76 and out of a dam scored VG. 87.0. From **Avalong Farms, York, Pa.** A 2 Yr. old daughter of Kellogg Minnies Choice that will be fresh by Sale time. Her dam was a show cow with records of 13646-585-7-7-353-2x. From **Albert and Marian Hack, Be wick, Pa.** A young daughter of Villa Crest P Leader fresh 7/24/79 and ready to go. From **Donald and Marie Brown, Oxford, Pa.** A big growthy 2 Yr. daughter of Eber Lea Farms Winston out of a Burge s Place Billy. The right type to show and to milk. From **Cletus Frey, Hagerstown, MD.**, A 2 Yr. old daughter of Housleys Dari Fayvor due in August. Her maternal sister had records to 16,230-804-3-05-305-2x. From **K.D. and Else Linde, Oxford, Pa.** a daughter of Hollirex just finished with a record of 15009-735-4-02-286-2x. She will be selling fresh. From **A.J. and James Celestine, Scenery Hill Pa.** Two real good young cows, both from dams scored Very Good and both from high producing cow families. From **Galen Furry, Martinsburg, Pa.** A daughter of Covelly Top Hornet that will be fresh by sale time and out of a daughter of Lyrene May Rose Prince. A daughter of Misty Meadows D Cavalier fresh 6/3/79 and from a strong producing maternal line. Another from **Warren Queripel and J. Norman Leedon, Pipersville, Pa.** A 2 Yr. old daughter of Cedarbrook Pollys Nance that will be fresh at sale time. A real stylish young animal. Also a young cow due 10/18/79 to Maverick. From W.B. & V.R. **Campbell, Halifax, Pa.** A 4 Yr. old due 8/30/79 from a dam with records of 18439-827-4-6-305-2x. From **A Grand View Farm, Middletown, Pa.** A daughter of Welcome Flashs Hollirex with 15,420 790-2-10 DHIR 318-2x. The kind that really works. From **Bernetta Snider Gable, New Enterprise, Pa.** a VG 3 Yr. Old from a VG dam. Dam's records include 13966-681-6-07-305-2x. From **Allen S. Smith, Hollidays, Pa.** A good bred heifer carrying a service to Olympic View B Maverick, A good young fresh cow from dam 14010-605-2-7-298-2x, A fresh 2 Yr. Old daughter of Foremost Top Jolly From **Luther Huston Hebron Md.** a 2 Yr. Old daughter of Covelly Top Hornet from a VG dam, also a 2 Yr. Old daughter of Rosewood Win Lee, out of a dam with 15003M. and 663F. From **Janice Mummey, Wyson, Pa.** Piney Lane Princess Pringle, Born 8-11-75, 1st 3 Yr. Old, Sr. and Grand Ch. Troy Youth Show 1979. From **Larry & Kathleen Queripel, New Freedom,** a Winston daughter from a dam with 12030M- 586F. Also abred heifer due at sale time to a service of Maverick. From **Charles England, Rising Sun, Md.** A Prince daughter, Guerland P. Posey, born 3-22-75, milked 62.8 lbs. for the tester, From **Jesse Balmer, Lititz, Pa.** A daughter of Edisto Farms Favorites Bonus, born 2-14-76, with a maternal sister with 16,654M 784F-3-10. From **Ginger Secrist, Lancaster, Pa.** A bred heifer due Oct. 4th to Telestar Dam with records of 10775M, 603F, next dam 13158M, 636F. From **Jeff Stauer, Berwyn, Pa.** A 2 Yr. Old daughter of Minnies Choice fresh 7-27-79 and milking in the 70's. From **K.D. & Else Linde, New Oxford, Pa.** A daughter of Dari Midas fresh 7-1-79 with records to 13103M, 646F. Dam has records of 19206 M, 731F and was the high cow for milk Production in Penna. in 1977.

Sale Managed By:

PENNA. GUERNSEY BREEDERS' ASSOCIATION & **MERRYMAN, CO.**
2497 Lincoln Highway East, Lancaster, Pa. 17602 — Sparks, Maryland
Phone 717-299-8955 — Phone 301-771-4624

Parents can aid school success

MEDIA - Success in school begins at home, according to Gretz C. Vairo, Delaware County extension home economist. There are concepts that parents should be teaching a child at home before he or she enters school. The first six years of life are too important in a child's emotional and intellectual development to leave to chance. She offers these suggestions in teaching young children:

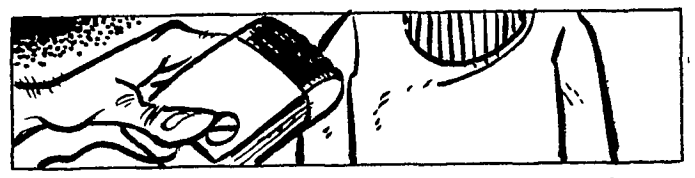
* Children need experience in talking and listening. Speak to children in sentences and expect them to answer in full sentences as soon as they are capable. Looking at books together provides endless opportunities for questions and discussions.

* Teach children the colors, shapes and names of objects wherever you go.

* Begin in the very early years, during bath time, to teach the names of the parts of the body. You might play the old favorite game "Simon Says." And children will enjoy following the commands: Simon says, "Touch your chin" or Simon says, "Touch your ankle" and so on.

* Much teaching of language can be done when you are busy doing other things–shopping together or cleaning house. But it's important to set aside a regular reading time even before a child understands many words. Let your child accompany you to the library, and when possible, let him select his own books and learn to care for them.

* A stimulating environment in the preschool years can help a child retain an eagerness and enthusiasm for school.



A once-over with an electric razor may remove knots and balls from sweaters.

PUBLIC AUCTION

OF VALUABLE

ANTIQUE TRACTORS AND FARM MACHINERY

SATURDAY, SEPTEMBER 22

9:00 A.M.

Location: Taylor and Messick Inc., Vernon Road (Rt. 14), Harrington, Delaware.

We will offer the following at Public Auction, as having decided to sell due to lack of time and space to restore.

ALLIS CHALMERS

One W.C. Allis Chalmers with cultivator. Not restored.

CLETRAC

One Cletrac, running, paint fair; one Cletrac complete, motor needs work.

INTERNATIONAL

One F20 on steel, restored; one F20 on rubber, restored; one F12 on steel, restored; one F12 on rubber, restored; one 10-20 restored; one W-30 I.H. restored; one W-14 I.H. motor overhauled; one 8-16 I.H. tractor parts, one F20 parts tractor; 10-20 restored, one owner; 15-30 complete, not restored; F20 less radiator, not restored, 10-20 on steel, short gas tank, not restored; one 10-20 on steel, not restored, one owner, complete, less fender; one 10-20 on rubber, not restored, short one front wheel, hood and fenders, one owner; one 8-16 I.H. tractor, less motor, cleaned and primed; one F14 with cultivators on steel, restored; one F14 on steel, restored; one 10-20 on steel, restored, one owner.

JOHN DEERE

One L.A. with cultivator, restored; one L.A. with plow, restored; one Model B, open front; one Model G.P. Serial No. 201968, restored; one BR, no serial number, restored; one AR Serial No. 251746, restored; one B.J.D. steel wheel, Serial No. 80148, restored; one B.J.D. 4-speed, Serial No. 109093, restored; one A.J.D. 4-speed, Serial No. 422261, restored; one H.J.D. with cultivator and new tires, Serial No. 10529, restored; one H.J.D. Serial No. 37566, restored; one B.J.D. Parts; one Model D.J.D., restored.

MASSEY HARRIS

One M.H. orchard tractor, restored, one owner; one 4-wheel drive M.H., restored.

MINNEAPOLIS MOLINE

One Moline tractor, restored.

OLIVER

One Oliver tractor on steel, restored; one Tricycle Oliver, restored.

SILVER KING

One Tricycle, restored; one 4-wheel, restored.

WALLIS

Wallis Tractor, complete, less rear fenders, running, new hood and gas tank.

MOTORS

Fifty single cylinder motors; two I.H.; two J.D.; two Fairbank; four Economy; two Lauson; four Brigg; three Maytag; six Wisconsin; one Fairway; 24 miscellaneous makes; one Waukesha motor with clutch.

MISCELLANEOUS

One 1928 Chev. car chassis, motor overhauled; one I.H. truck; one old welder with star motor, running shape; one I.H. farm truck wagon, frame; one steel wheel antique wagon; one wood wheel horse wagon; one Army fire truck wagon built by John Deere; one 4-cylinder Chev. motor; one Model A motor; rear end with wooden wheels and solid tires; front and rear end with wooden wheels and solid tires; two 1940 Ford dump trucks.

Horse-A-Drag, wood; old piston water pump; two electric plants; large set steam engine governors; horse scoops; milk cans; Chev. car parts; wooden drill wheels; iron wheels; horse orchard plows; horse walking plows; horse walking cultivator; lot of line shafts with pulleys; one Fordson front axle; one G.P. front axle; car gas tanks; old car seats; new and used tires; lot of old horse equipment parts; grind stones; old iron lathe, works; old 4-iron wheel carts; one horse snow sled; Hoover potato cutter; John Deere corn sheller; one Army wood wheel cart; saw mill.

TERMS: Cash or approved check.

AUCTIONEER'S NOTE: This sale will consist of a large inventory of tractors and farm machinery, many of which have been restored. This is an excellent opportunity for collectors of early farm equipment to invest. Don't miss this sale! Plan to attend!

"Everything Will Be Sold"

Owners,

WALTER AND MARIE MESSICK

Arranged and conducted by:
Wilson's Auction Sales, Inc.
P. O. Box 84, Lincoln, Delaware
(302) 422-3454 or 856-2110
Dave Wilson
Glenn Watson, Jr.
Auctioneers

Lunch Served by
Harrington Volunteer Fire Company

PUBLIC SALE

Of Valuable Real Estate
95 Acres Dairy Farm
With 19 Approved Building Lots

SATURDAY, OCTOBER 13

2:00 P.M.

Located along Elizabethtown & Manheim Road, 4 miles East of Elizabethtown, Pa. near Risser Church. Located in Lancaster Co., Pa.

Large bank barn with stanchions for 48 dairy cows, has pipeline milker, bulk tanks, barn cleaner, also ample room for calf pens, 72' silo equipped with bottom and unloader & feeder, huge storage area in barn for hay, grain & equipment, ear corn storage bins. Also garage & shop, large equipment shed. Broader house used for cattle, farm pond.

2½ Story Stone House

6 room house & 1½ baths, modern kitchen, plus 1 apartment, oil hot water. Large center hallway.

All grounds in high state of cultivation, fantastic buildings. To inspect this fine outstanding property call 653-5689 or 367-1370.

10% down day of sale. Balance by April 1, 1980. Real Estate to be offered at 2:00 P.M.

Sale by,

WEST LANCO INC.

Henry F. Gingrich, Atty.
Harold (Abe) Shaffner, Auct.

DAIRY SHOW SALE

SATURDAY, SEPTEMBER 22

SHOW 10 A.M.
SALE 1 P.M.

G & M Livestock Market
Duncansville, PA

Take Route 220 North from Bedford exit off PA Turnpike.

PRIZE MONEY:

Grand Champion — $50.00 to seller - $50.00 to buyer and trophy

5 Classes	First	Second	Third
Milking Holstein	$40.00	$30.00	$20.00
Dry Holstein	$40.00	$30.00	$20.00
Holstein Heifer Springing or Fresh	$40.00	$30.00	$20.00
Red and White Registered	$40.00	$30.00	$20.00
Mixed Breed	$40.00	$30.00	$20.00

All animals to be shown must be on premises by 5 p.m. Friday, September 21. Animals for sale only will be accepted Saturday. Health Charts necessary.

Early consignments: 2 Excellent, several very good cows.

For Information Call:
Sherm Glick (717) 248-0960
Fred McCartney (717) 349-2393
Wayne Fredericks (814) 793-3370
Auctioneer: V. Art Kling

AUCTION NOTICE

WOODSHOP EQUIPMENT & TOOLS
CONSIGNMENT AUCTION

SATURDAY, SEPTEMBER 29, 1979

10:00 A.M.

Location: Landis Wood Products, Ephrata, Rd 3, PA

Directions: From interstate of Rts. 23 & 322 Blue Ball, west on 322 4 miles, right at green light, then first left on Gleenwood Dr., first right on Frysville Rd. 3 miles.

Only consignments of Power Tools and Machines Welcome

Ramco Sander model 31 with platten, variable speed and 6" opening, like new, Powermatic single end tenon machine model 2A w/copes and cut off, American chisel mortiser, heavy duty, Rockwell 10" unisaw with ext. and long guide bars, Bellsaw sawmill model M20 w/4 dogs complete power unit belt and blade 52 hp., Leroi engine 5 hp. s. ph. motor, 4 jointers, 3 6x48 belt sanders, 2 radial arm saws, 3 lathes, shapers, table saws, 4 band saws, 3 drill presses, etc.

Please clip this and make note - this is only a partial list, as in previous auctions here, more quality, well-kept machines will be consigned until day of auction.

Food will be available.

NO OUT OF STATE CHECKS ACCEPTED

Contracted by

LANDIS WOOD PRODUCTS
717-733-0633

Century 21®

Paul K. Landis Auction Co.
Ephrata, Rd 4, PA
717-354-8453

DIAMOND REALTY, INC.
5 Pleasure Road
Lancaster, Pennsylvania 17601
Business (717) 299-5791 or (717) 656-9600
Residence (717) 354-8453
PAUL K. LANDIS
REALTOR® -ASSOCIATE
Auctioneer

Each Office is Independently Owned and Operated

AUCTION

245 CLOCKS 245 CLOCKS
All from 1 Local Estate
3 Sleighs: one horse cut under runabout, 4 Model C Fords

2 Nights
WEDNESDAY EVENINGS, SEPTEMBER 12 & 19

6:30 P.M. EACH EVENING

At Wilson's Auction Sales Room on Valley Brook Rd., Rt. 261 Chester Heights, Del. Co., PA. 4 miles east of Rt. 202 on Rt. 1 to Rt. 261.

Featuring: 37 Ogee tiller and scroll mantle clocks, Vienna regulators, 67 various mantle and shelf clocks in walnut, oak, mahogany, marble and brass cases. 5 Banjo clocks, 6 walnut carved cuckoo clocks, 20 French carriage clocks including 4 repeaters, novelty and alarm clocks, 7 brass works, French and English skeleton clocks with glass domes, excellent 5 ft. wall clock with Swiss movement and enclosed hidden pendulum with chain train, clock books, few watches, hood and wag-on-wall clocks, some with wooden works, 2 leather case watchman clocks.

NOTE: This is a split sale and half of each kind to be sold each evening.

First Night — September 12 —

We will offer 2 good single cutter sleighs, 2 seat sleigh on horse cut runabout, good condition, 1923 Model T touring car, needs top and restoration, 1919 Model T produce or huckster truck, 1917 & 1927 Model T Chassis and motor only, 1925 Chev. engine, 2 brass headlights, old porcelain license plates, etc.

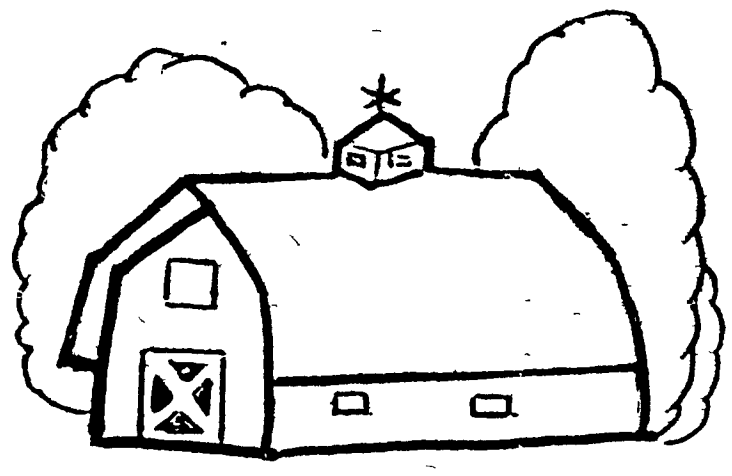
All above pledged to sell regardless of price.

Terms: Cash, Cashiers, certified or travelers checks. No out of state or personal checks unless you are a regular customer.

Inspection Tuesday, September 11, 5-9 p.m. only

George J. Wilson & Sons
Auctioneers
Box 191
Chester Heights, PA 19017

It's A Great Year! Lots Of Hay



Your hay barn or haylage storage is full and you are faced with the unpleasant task of baling another good cutting—

FORGET IT!

Try The HARVESTORE® System!

We Can Build For You NOW! - Don't Wait Until Next Year

Handling those bulky, heavy bales on a hot summer day is about the most unpleasant job you can think of—and it doesn't stop when the hay's in the barn, for you can look forward to a winter spent dragging it back out for daily feedings. Discouraging, too, is the waste that goes along with baled hay.

Ever wonder how a HARVESTORE® System farmer finds the money to pay for his investment? By handling his forage as medium-moisture haylage, he harvests, preserves, and feeds more of what he grows in the field. That means he gets more meat or milk—and more money—from each acre.

When your back's about to break...

You're ready

Remember...

You can still lease for 7%.

After October 1, 1979, rates increase to 7½%

COMING EVENT:

GRATZ FAIR

September 8-15

★ STOP BY THE HARVESTORE BOOTH

Russell Darkes, Jr.

PENN-JERSEY HARVESTORE® SYSTEMS, INC.

P.O. Box 7 New Holland, PA 17557

Phone (717) 354-4051

Please contact me for a free estimate on a Harvestore System

Name _____

Address _____

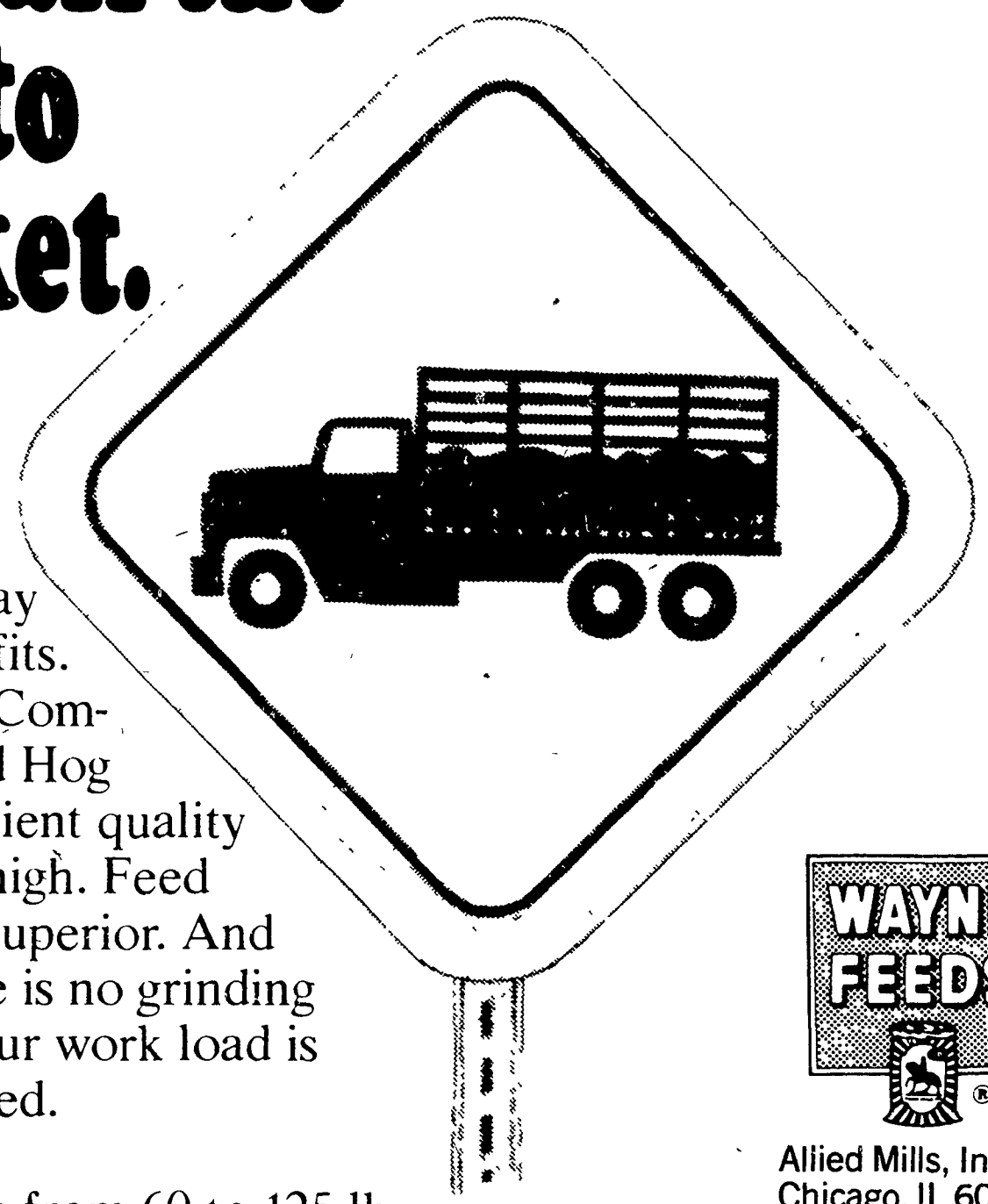
City and State _____

Phone _____

I understand that I am not obligated to buy.

9-8-79

Wayne's® Complete Pelleted Hog Feed Program takes your hogs all the way to market.



And it takes you all the way to bigger profits. With Wayne Complete Pelleted Hog Feeds, ingredient quality is uniformly high. Feed efficiency is superior. And because there is no grinding or mixing, your work load is greatly reduced.

For your hogs from 60 to 125 lbs., it's Gro-Pork 280 with 16% protein in pellets or Gro-Pork 15M with 15% protein in meal form. Then Gro-Pork Finisher with 14% protein all the way to market.

WAYNE FEEDS ® WAYNE ANIMAL HEALTH AIDS

Allied Mills, Inc.
Chicago, IL 60606

PARTICIPATING DEALERS

W. L. MUMMERT CO.
High & Pine Streets
Hanover, PA 17331 717-637-6923

BATZ FEED & SUPPLY
R1, Richland, PA 17087 717-933-8168

ANDERSON BROS.
New Park, PA 17352 717-382-4472

WALKER CO.
Gap, PA 717-442-4169

WHITE OAK MILL
R5, Manheim, PA 17545 717-665-2288

JAMES BALMER
Wholesale Specialty Feed Distributor
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Variety of attractions offered at York Fair

YORK-The York Fair with its exhibition areas and entertaining shows opened its annual season yesterday and will continue through this entire week. The fair is located along Carlisle Avenue in York, Pa. The gates open at 8a.m. daily, with exhibits opening at 9 a.m. and remaining open until 10 p.m. There is a minimal admission charge at the entrance to the Fairgrounds.

The livestock buildings are always one of the busiest areas on the Fairgrounds. Hundreds af farm animals are exhibited and judged, including cattle, sheep, hogs, and lambs. Contestants can constantly be found preparing their animals for various events.

A majority of the animals are entered by members of the area FFA and 4-H chapters. The York Fair annually awards college scholarships to deserving chapter members.

The York Fair includes a building filled with roosters, chickens, pigeons, and small stock, including rabbits and guinea pigs. Many animals are especially raised for the fair's exhibition. Special features that everyone will enjoy include the sliding board for small ducklings and an incubator in which baby chicks are hatched,

For the appreciation of all fairgoers, there is an arts and handicrafts exhibit area. Entries will include knitting, sewing, cake decorating, original artwork, quilting, and photography exhibits. A special section has been set aside for home economics and shop projects from area high school students. All these exhibits will be on display in Exhibition Building 1.

Fruits, flowers, vegetables, table settings, grange exhibits, and much more will occupy Horticulture Hall. This fantastic assortment of products are contributed by the owners of countless farms and gardens throughout the area. Homemade wines will also be displayed and judged in the Hall.

Entertainment will be offered every evening in the fair's grandstand area. This evening the Oak Ridge Boys and Stella Parton will be featured in two shows at 6:30 and 9p.m. Sunday, September 9, there will be a bluegrass festival. A keystone rodeo will be held on Monday evening. Wednesday's entertainment will be an Oldies Show featuring Chubby Checker, The Shirelles and The Vogues. A tractor pull will be held on Thursday, September 13. Dave and Sugar, Larry Gatlin, and Jerry Reed will entertain in two shows on Friday evening. Midget Auto Races will conclude the festivities of the fair.

For more information on the events at the York Fair a schedule of events is provided.

TODAY, SEPT. 8

Noon - Judging—FFA Steers
1:00 p.m. - Entertainment—Jack Kochman Hell Drivers* and Arabian Horse Races*
Exhibition—Chips & Sawdust
Demonstration—Antique Shingle Mill
1:30 p.m. - Judging—4-H Beef Showmanship
2:00 p.m. - Entertainment—Mr. Slim
Demonstration—Antique Wheat Thresher
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Entertainment—Sunshine Express
Demonstration—Antique Shingle Mill
Judging—4-H Sheep Fitting & Showmanship
Demonstration—Grinding Corn Meal
4:00 p.m. - Entertainment—Sensational Leighs
Exhibition—Chips & Sawdust
5:00 p.m. - Entertainment—Mr. Slim
5:30 p.m. - Demonstration—Antique Tractor Parade
Judging—4-H Steers
6:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Sunshine Express
6:30 p.m. - Entertainment—Oak Ridge Boys and Stella Parton*
Demonstration—Antique Wheat Thresher
Judging—4-H Lead Line
7:00 p.m. - Exhibition—Chips & Sawdust
Demonstration—Straw Baling
7:30 p.m. - Judging—4-H Decorator Class
8:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Mr. Slim
9:00 p.m. - Entertainment—Oak Ridge Boys and Stella Parton*
Entertainment—Sunshine Express

SUNDAY, SEPT. 9

8:00 a.m. - Gates Open
10:00 a.m. - Ecumenical Worship Service
11:00 a.m. - Demonstration—Antique Shingle Mill
12:30 p.m. - Livestock Show—PA Invitational Junior Angus Show
1:00 p.m. - Entertainment—Sunshine Express
Demonstration—Antique Shingle Mill
Judging—Open Class Market Lambs
Livestock Show—JR SP Herefords
2:00 p.m. - Entertainment—USAF Rock Band
Demonstration—Antique Wheat Thresher
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Entertainment—Bluegrass Festival*
Exhibition—Chips & Sawdust
Judging Contest—Special Beef Fitting
Demonstration—Antique Shingle Mill
Demonstration—Grinding Corn Meal
4:00 p.m. - Entertainment—Sensational Leighs
5:00 p.m. - Entertainment—USAF Rock Band
5:30 p.m. - Demonstration—Antique Tractor Parade
6:00 p.m. - Entertainment—Sensational Leighs
Exhibition—Chips & Sawdust
6:30 p.m. - Demonstration—Antique Wheat Thresher
7:00 p.m. - Entertainment—USAF Rock Band
Judging—4-H Livestock Judging
Livestock Show—Open Class Sheep
Demonstration—Straw Baling
8:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Sunshine Express

MONDAY, SEPT. 10

8:00 a.m. - Gates Open
8:30 a.m. - Livestock Show—Open Class Sheep Breeding
10:00 a.m. - Judging—Homemade Wine
11:00 a.m. - Demonstration—Antique Shingle Mill
12:00 Noon - Chamber of Commerce Day
1:00 p.m. - Demonstration—Antique Shingle Mill
1:30 p.m. - Harness Racing*
2:00 p.m. - Demonstration—Antique Wheat Thresher
Livestock Show—Open Class Sheep Breeding
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Demonstration—Grinding Corn Meal
Demonstration—Antique Shingle Mill
5:00 p.m. - Entertainment—Sensational Leighs
Exhibition—Chips & Sawdust
Livestock Show—Open Class Steer
5:30 p.m. - Demonstration—Antique Tractor Parade
6:00 p.m. - Entertainment—Mr. Slim
6:30 p.m. - Demonstration—Antique Wheat Thresher
7:00 p.m. - Entertainment—Keystone Rodeo*
Entertainment—Sensational Leighs
Contest—Grape Stomping
Livestock Show—Open Class Sheep
Demonstration—Straw Baling
8:00 p.m. - Exhibition—Chips & Sawdust

TUESDAY, SEPT. 11

8:00 a.m. - Gates open
11:00 a.m. - Demonstration—Antique Shingle Mill
1:00 p.m. - Demonstration—Antique Shingle Mill
1:30 p.m. - Harness Racing*
2:00 p.m. - Demonstration—Antique Wheat Thresher
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Demonstration—Antique Shingle Mill
Demonstration—Grinding Corn Meal
5:00 p.m. - Entertainment—Sensational Leighs
Exhibition—Chips & Sawdust
5:30 p.m. - Demonstration—Antique Tractor Parade
6:00 p.m. - Entertainment—Mr. Slim
Judging—4-H Hogs
Judging—Open Dairy

(Turn to Page 43)

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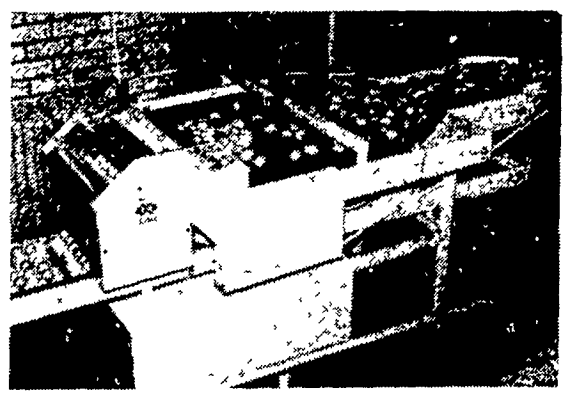

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York Fair

(Continued from Page 42)

6:30 p.m. - Demonstration—Antique Wheat Thresher
7:00 p.m. - Entertainment—Sensational Leighs
Contest—Grape Stomping
Demonstration—Straw Baling
7:30 p.m. - Oldies Show featuring Chubby Checker, The Shrielles and The Vogues*

THURSDAY, SEPT. 13

8:00 a.m. - Gates Open
8:30 a.m. - Judging—Open Hog
10:00 a.m. - Judging—Open Dairy, Holstein & Brown Swiss
10:30 a.m. - Judging—Open Dairy, Ayrshire
11:00 a.m. - Demonstration—Antique Shingle Mill
1:00 p.m. - Demonstration—Antique Shingle Mill
Judging—Open Dairy, Milking Shorthorn
1:30 p.m. - Harness Racing*
2:00 p.m. - Demonstration—Antique Wheat Thresher
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Contest—4-H and FFA Tractor Driving Contest
Demonstration—Antique Shingle Mill
3:00 p.m. - Demonstration—Grinding Corn Meal
5:00 p.m. - Entertainment—Sensational Leighs
Exhibition—Chips & Sawdust
5:30 p.m. - Demonstration—Antique Tractor Parade
6:00 p.m. - Entertainment—Mr. Slim
Judging—Open Hog
7:00 p.m. - Entertainment—Tractor Pull*
Entertainment—Sensational Leighs
Entertainment—Sunshine Express
Judging Contest—4-H Dairy
Demonstration—Straw Baling
8:00 p.m. - Contest—4-H Calf Dressing

FRIDAY, SEPT. 14

8:00 a.m. - Gates Open
9:00 a.m. - Judging—Open Hog
11:00 a.m. - Demonstration—Antique Shingle Mill
1:00 p.m. - Demonstration—Antique Shingle Mill
2:00 p.m. - Demonstration—Antique Wheat Thresher
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Exhibition—Chips & Sawdust
Demonstration—Antique Shingle Mill
Demonstration—Grinding Corn Meal
4:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Mr. Slim
5:00 p.m. - Entertainment—Sunshine Express
5:30 p.m. - Demonstration—Antique Tractor Parade
6:00 p.m. - Entertainment—Sensational Leighs
Contest—Pork King Cook Out
Exhibition—Chips & Sawdust
6:30 p.m. - Entertainment—Dave & Sugar, Larry Gatlin and Jerry Reed*
Demonstration—Antique Wheat Thresher
7:00 p.m. - Contest—Grape Stomping Finals
Demonstration—Straw Baling
7:30 p.m. - FFA Hog Sale
8:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Mr. Slim
9:00 p.m. - Entertainment—Dave & Sugar, Larry Gatlin and Jerry Reed*
Entertainment—Sunshine Express

SATURDAY, SEPT. 15

8:00 a.m. - Gates Open
11:00 a.m. - Demonstration—Antique Shingle Mill
12:00 Noon - Midget Auto Races*
1:00 p.m. - Exhibition—Chips & Sawdust
Demonstration—Antique Shingle Mill
2:00 p.m. - Entertainment—Mr. Slim
Demonstration—Antique Shingle Mill
2:30 p.m. - Demonstration—Straw Baling
3:00 p.m. - Entertainment—Sunshine Express
Demonstration—Antique Shingle Mill
Demonstration—Grinding Corn Meal
4:00 p.m. - Entertainment—Sensational Leighs
Exhibition—Chips & Sawdust
5:00 p.m. - Entertainment—Mr. Slim
5:30 p.m. - Demonstration—Antique Tractor Parade
6:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Sunshine Express
6:30 p.m. - Entertainment—Peaches & Herb with Special Guest Sister Sledge*
Demonstration—Antique Wheat Thresher
7:00 p.m. - Demonstration—Straw Baling
Exhibition—Chips & Sawdust
8:00 p.m. - Entertainment—Sensational Leighs
Entertainment—Mr. Slim
9:00 p.m. - Entertainment—Peaches & Herb with Special Guest Sister Sledge*
Entertainment—Sunshine Express

*Admission Charge
Events Subject to Change Without Notice.

Hellam auctioneer finishes studies

BLOOMINGTON, In. — Frederick L. Toomey, Auctioneer, of 241 E. Market St., Hellam, PA has successfully completed Course I of the educational program offered by the Certified Auctioneers Education Institute at Indiana University in Bloomington, Indiana.

The educational program, offered in cooperation with the National Auctioneers Association and the Indiana University School of Continuing Studies, is a three-year course of study which leads to the CAI (Certified, Auctioneers Institute) designation. The designations are awarded annually during the NAA Convention to candidates who successfully complete the full Institute program and pass examinations at the end of the first, second and third year courses, allowing them to qualify as members of the Institute.

The Institute program is designed to educate and train practicing auctioneers in ways to improve their performances in the auction business. Included are courses in finance, legal aspects of auctioneering, appraisal, real estate, personal business development, communications and advertising. The faculty includes Indiana University faculty members and nationally recognized auctioneers.

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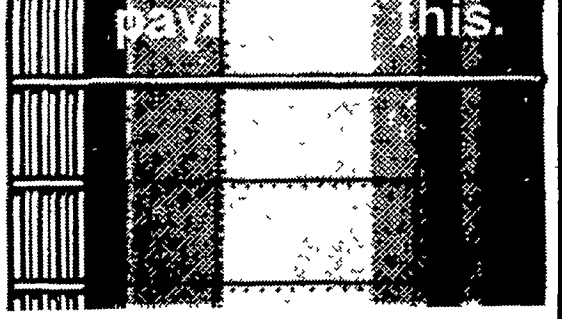

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SEE PAGES 30 and 31

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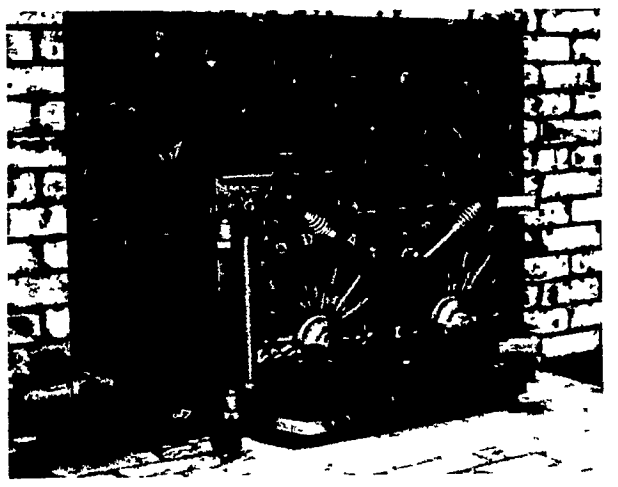

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Agricultural mid-west corn belt tours conducted

UNIVERSITY PARK — Several graduate students and staff members in soil chemistry and agronomy at Penn State took part in recent tours of the nation's mid-west corn belt in conjunction with national meetings of the American Society of Agronomy and Soil Science Society of America held recently in Fort Collins, Colorado.

The tours were conducted by Dr. Dale E. Baker, professor of soil Chemistry at Penn State, and covered 16 states in 15 days. Funds for the trip came from a teaching and research industrial grant.

"The tours were designed to relate soil chemistry and soil management problems to the use of agricultural land," Dr. Baker said, adding that "the findings made it very clear that crop production practices are governed by the land resources in various areas."

The touring group concluded that some soil conservation practices are inadequate for sustained agricultural production on valuable corn belt soils, according to Dr. Baker. Observations in areas with deep, wind-blown soils ranged from gulley erosion in parts of Iowa to areas in Missouri with complete control of erosion by terracing.

At a meeting in Illinois two years ago, Dr. Baker had reported that 30 pounds of soil was lost from the Mississippi River Basin for every dollar received from exports of cereal grains and soybeans. At that time he questioned whether the U. S. could afford such a trade-off.

"Results of research conducted cooperatively by engineers, microbiologists, agronomists, and other scientists on no-till corn in Nebraska, Kentucky, Pennsylvania and other states offer the only approach to erosion control without terracing," he commented.

During the Colorado meetings, before and after the tours, Dr. Baker organized three half-day symposia on "Chemistry in the Soil Environment." The Penn Stater is national chairman of the soil chemistry division of the Soil Science Society of America. Papers presented in these sessions stressed the need to relate fundamentals of chemistry, physics, and mineralogy to solve soil management problems.

Papers on research at Penn State were presented by Dr. Baker and Douglas Beegle of Roaring Spring and Jeffrey Risser of Leola. Beegle is a graduate student in Chemistry while Risser is a doctor of philosophy candidate in agronomy.

Other Penn Staters on the tour included Michael Amacher of Bellefonte; Leon Marshall of Howard; Willie T. Doty, Christina Hunt, and Ann Wolfe of State College; Betsie Blumberg of Philadelphia; and Gary Lehrsch of Altoona.

Examining agriculture in Nebraska, the group found that an abundant supply of water for irrigation is providing a relative advantage in producing corn and alfalfa. On the other hand, newly established and large pivot irrigation systems on the semi-arid sand hills of Nebraska showed the need to study and define the trade-offs in using land and water resources.

In the lowland delta of the Mississippi River, in the boot-heel section of Missouri, the group studied the intensive crop production for corn, cotton, and soybeans where 10-row equipment and 1600 acres per farm are now the typical operation.

"These operations are 100 times the acreage operated by sharecropper families farming here with mules as late as the 1940's," Dr. Baker pointed out.

At the Henderson Mine of Climax Molybdenum in Colorado, the group observed the successful program of establishing vegetation on old refuse or tailing ponds and slopes of the abandoned Urad mine. About 1.5 million tons of rock from the Henderson mine were transported to the Urad site to stabilize the Urad tailings and provide parent material for soil development.

By adding wood chips and sewage sludge from Denver on the surface of the development rock, more than 60 vegetative and tree species were established to prevent erosion. While the cost of reclamation seemed tremendous, it was evident that scars of industry can be healed even at an elevation of 10,000 feet where the growing season is very short.

The tour impressed on the

(Turn to Page 45)

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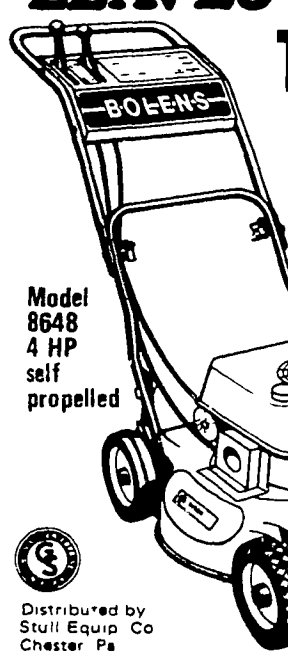

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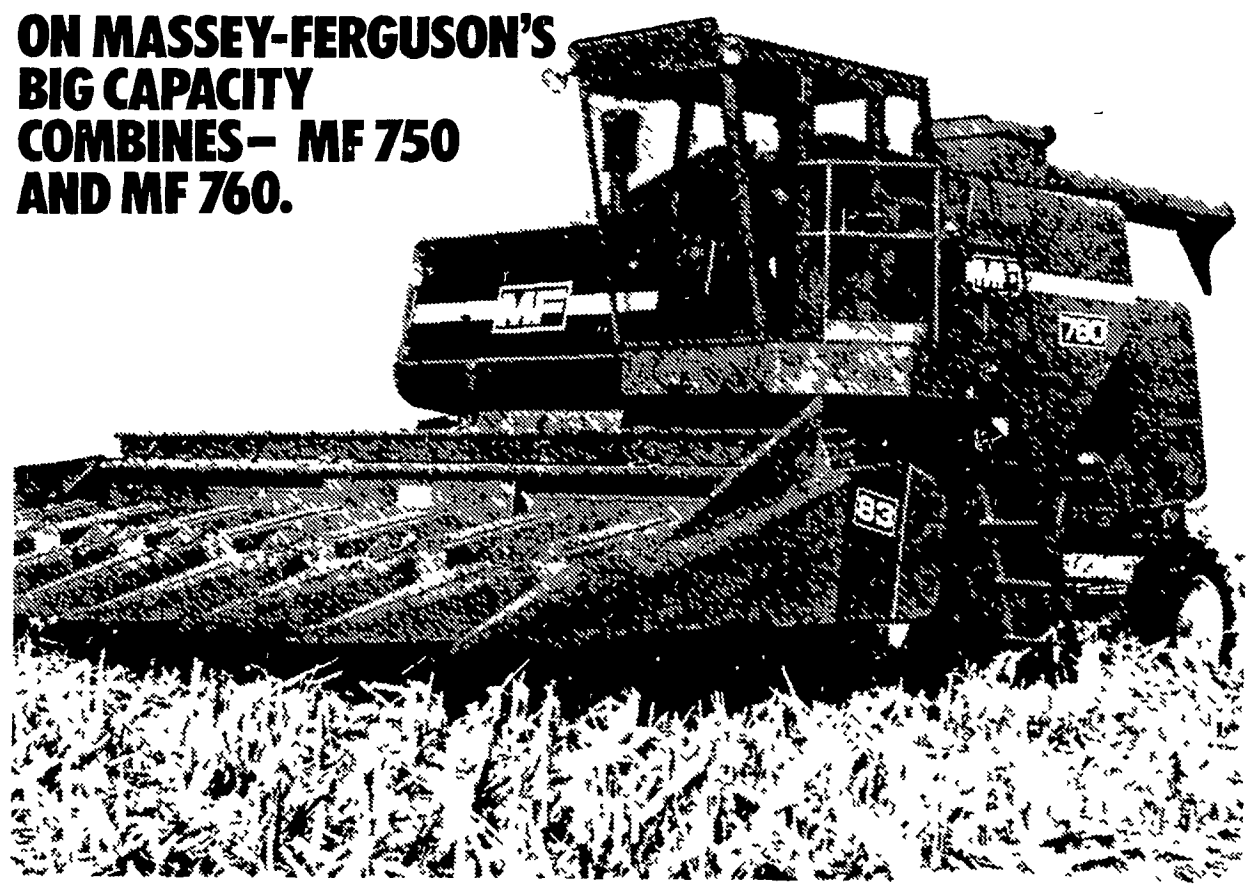

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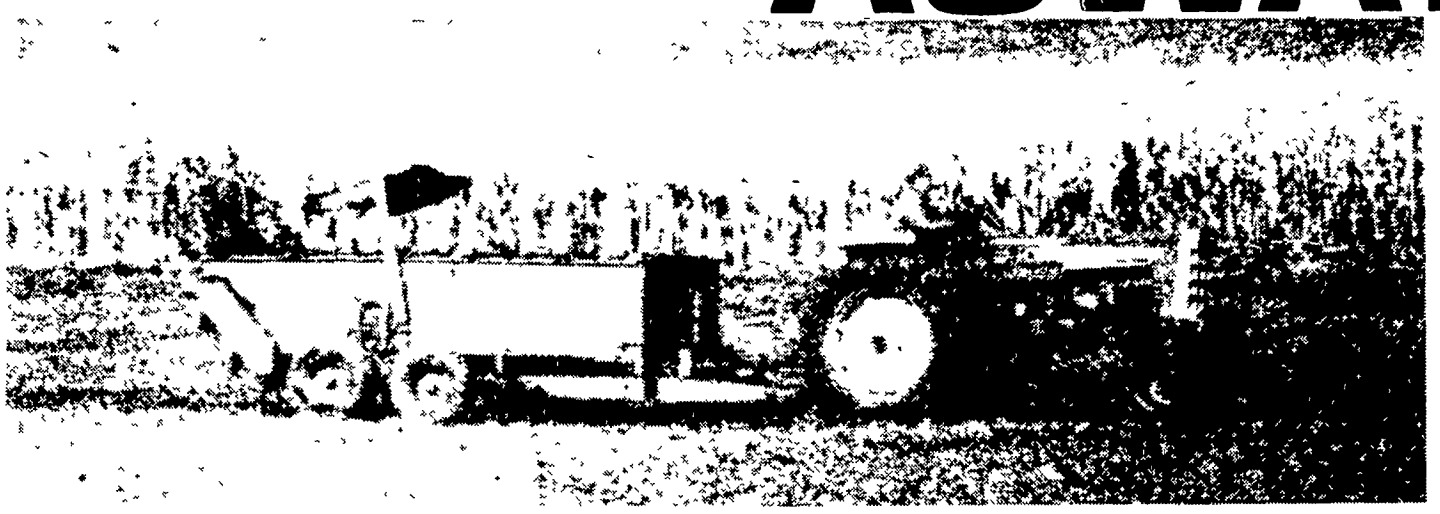
Tours

(Continued from Page 44)

group, Dr. Baker said, that research must focus on theory and principles to establish farming practices and systems fitting the various soil resources of the states.

AGWAY



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Open beef show is held at South Mountain Fair

SOUTH MOUNTAIN — The open beef cattle show was held at the South Mountain Fair on Sept. 5. Winners in each category were:

CHAROLAIS: Champion Bull - Harry McLaughlin, Greencastle; Champion Heifer - Harry McLaughlin, Greencastle.

HEREFORD: Champion Bull - Glesbrook Farm, Waynesboro; Reserve Champion Bull - Glesbrook Farm, Waynesboro; David Shultz, Mechanicsburg, exhibited first place Sr. Bull Calf.

Scottland Farms, Gettysburg, exhibited first and second place Summer Yearling Bulls and two bulls; Matt Young, Gettysburg, exhibited second place Junior Yearling Bull; Glesbrook Farm, Waynesboro, also exhibited first place Junior Yearling Bull and first place Two Bulls.

Champion Heifer - Scottland Farms, Gettysburg; Reserve Champion Heifer - Spring Bottom Farms, Fairfield; Spring Bottom Farms, Fairfield, exhibited first place Junior Heifer Calf, first place Summer Yearling Heifer, and second place Two Year Old Heifer.

David Shultz, Mechanicsburg, exhibited first and second place Sr. Yearling Heifers, sixth place Jr. Yearling Heifer, second place Jr. Heifer Calf and first place pair calves; Scottland Farms, Gettysburg, exhibited second place Summer Yearling Heifer and first place Jr. Get of Sire.

Glesbrook Farm, Waynesboro, exhibited second and third place Junior Yearling Heifers. Matt Young, Gettysburg, exhibited third place Sr. Yearling Heifer and third place Jr. Heifer Calf; John Paxson, Gettysburg, exhibited third place Summer Yearling Heifer; Jeffrey Golden, Gardners, exhibited fourth and fifth place Jr. Yearling Heifers.

SCOTISH HIGHLANDER: Champion Heifer - Wade Thoman, Hanover.

Delmarva forestry seminar is slated

EASTON, Md. — Forest and woodland owners on Delmarva are invited to participate in the Delmarva Forestry Seminar to be held on Saturday, September 15 from 10 a.m. until 4 p.m. at the Tidewater Inn in Easton, Maryland. The seminar is sponsored by the University of Maryland Cooperative Extension Service in cooperation with various governmental agencies and commercial forestry companies.

According to Dr. John F. Kundt, Extension Forester for the University of Maryland, the Delmarva Forestry Seminar is for all forest and woodland owners on Delmarva who are interested in the various management options for their property. Topics to be discussed will include forestry assistance, taxation and finances, wildlife and aesthetics of forestland and short term forest commodities including Christmas trees and firewood.

The seminar is divided into a morning and afternoon session with the morning portion dealing with forest management on a general level. After lunch, the afternoon sessions will be intensive workshops on forestry assistance, financial and taxation, wildlife and aesthetics and short term forest commodities. Also featured at the seminar will be exhibits by various commercial forestry related companies.

Cost for the seminar is $20 per person which includes lunch and reference materials. For more information, contact the seminar coordinator, Extension Agent Don Osburn, P.O. Box 519, Delmarva Forestry Seminar, Easton, Maryland 21601 or call the Talbot County Extension Office at 301-822-1244 to make your reservations.

SCS position filled

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland recently named R. M. Davis as special assistant for international science and education and appointed Norman A. Berg to succeed Davis as administrator of the U.S. Department of Agriculture's Soil Conservation Service.

Both actions are effective Sept. 12.

In his newly-created position, Davis will concentrate on natural resource management and conservation activities and the use of science and education to improve life in developing countries. Davis, who will work under the supervision of Dale Hathaway, under secretary of agriculture for international affairs and commodity programs, has headed the Soil Conservation Service since 1975.

Davis is a native of Ambrose, N.D., and a graduate of North Dakota State University, where he earned a B.S. in agricultural education in 1949. He began his SCS career as a soil conservationist in North Dakota in 1952. In 1968, he became the state conservationist in charge of SCS operations in Pennsylvania. He was named the agency's northeastern field representative in 1972 and became assistant administrator of SCS in 1974. Davis has served extensively as a consultant in soil and water resources and agriculture to the governments of Iran, Afghanistan, Pakistan, Saudi Arabia and Tunisia.

Berg is a native of Burlington, Iowa. A career employee of SCS since 1943, he served in Idaho and South Dakota before moving to Washington, D.C. in 1960 as an assistant to the SCS administrator.

A graduate of the University of Minnesota, Berg holds a master's degree in public administration from Harvard University. He is chairman of the U.S. section, Great Lakes Land Use Reference Group of the International Joint Commission; a member of the secretary's Coordinating Committee for the Soil and Water Resources Conservation Act; and a charter member and fellow of the Soil Conservation Society of America.

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		(1) 5 H P	165	175	180
170	57 Gal	(2) 3 H P	150	160	170
		(2) 4 H P	160	170	180
		(2) 5 H P	170	180	190

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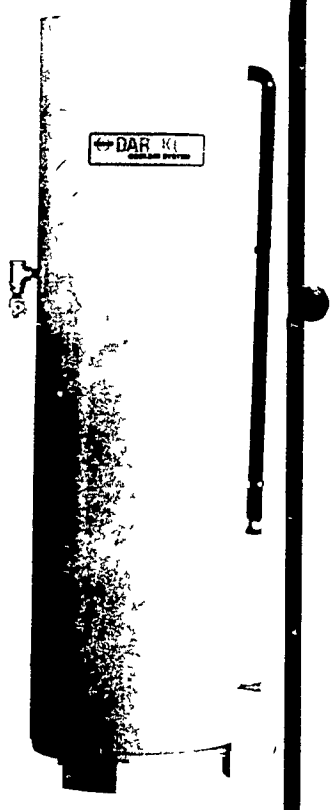

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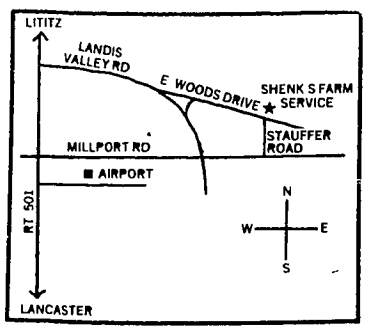

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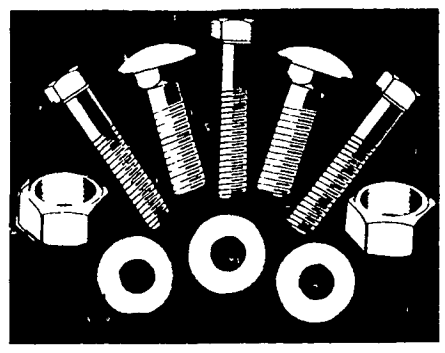

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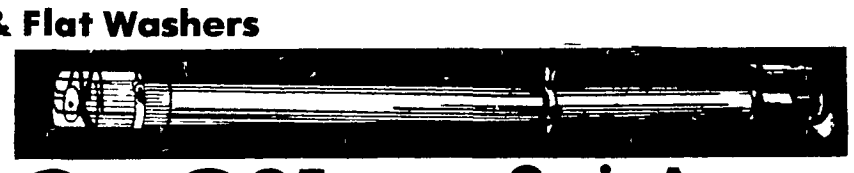

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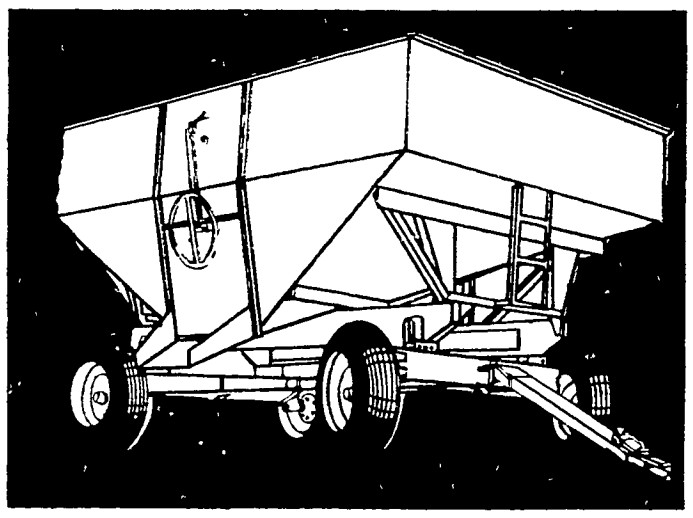

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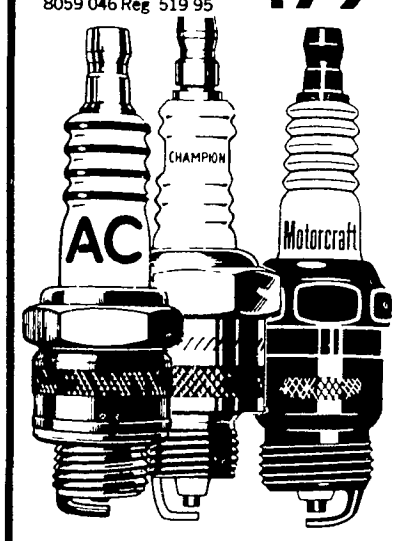

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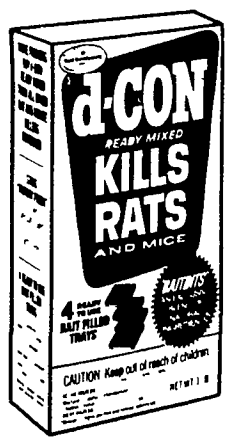

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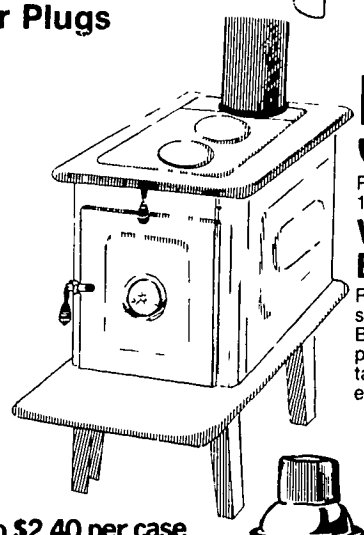

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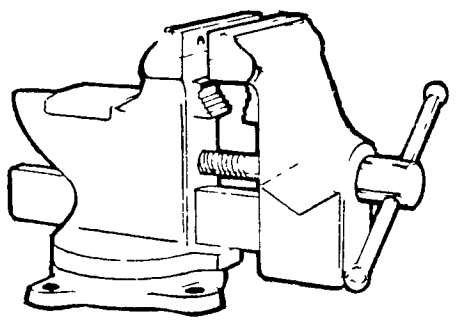

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Hay bales made into silage for wet weather harvesting

UNIVERSITY PARK — Converting giant hay bales into silage may be one of the best ways for farmers to protect wet hay from spoilage, according to agricultural engineers at Penn State. This can be done by sealing wet bales in black plastic at about 50 per cent moisture, they suggest.

Ensiled in giant round bales, losses are less than from equal-sized bales of field-cured alfalfa hay, says Paul M. Anderson of the College of Agriculture. Experiments compared the silage with field-dried alfalfa hay baled at 20 to 22 per cent moisture content.

Where wet weather makes hay harvesting difficult, farmers who normally produce giant bales should consider this ensiling method as a way to save their crop, Anderson suggested.

Dry matter losses in field harvesting of hay silage amounted to 10 per cent of the standing crop, compared to 24 per cent for field-cured hay, it was pointed out. Losses during four months of storage for the silage were only two per cent of the initial bale weight, giving proof of the success of the fermentation or ensiling process.

Such hay silage was well accepted when fed to beef cattle, Anderson reported. In a feeding trial comparing field-cured hay with baled silage, about five per cent more hay was needed than silage for the same animals.

Round silage bales self-fed to beef cattle were exposed for one week without spoiling when daytime temperatures averaged above 50° Fahrenheit. Spoilage did not penetrate the interior of the bale. The exposed outer bale surface dried quickly and did not mold

These large round silage bales weighed 1200 to 1400 pounds Analyzed for nutrients after storage, the silage bales were judged to be at the most favorable protein levels, but were high in fiber for legume silage.

The results were obtained from hay field-cured to 50 per cent moisture content and baled without rain No experiments were carried out on partially dried hay wet with rain.

Other faculty members working with the project were W. L. Kjelgaard in agricultural engineering, L. D. Hoffman in agronomy, and L. L Wilson in dairy and animal science.

"The black plastic covering was effective in reducing bale heating and in maintaining conditions favorable for fermentation and preservation," Anderson stated.

He and associates found in other research that acid preservatives can be helpful in protecting field-cured hay bales when the moisture content is 25 per cent or less. Such acid preservatives are of no value at moisture levels higher than 30 per cent, it was affirmed.

Parasites Are A Frequent Problem With Pets

Intestinal parasites are a chronic problem with many pets, and worm medicines are some of the most common non-prescription pet medicines sold. These medicines may be more beneficial if pet owners understand some basic information about parasites and their control.

First, you should know that pets usually acquire worms from fecal material containing worm eggs, and from fleas carrying immature worms. Puppies may even be born with worms that migrated into the mother's womb. Pets do not automatically develop worms from eating sweets, milk or certain other foods.

Second, the symptoms of worm infestation can vary greatly, depending upon the type of parasite and the age of your dog or cat. Some pets with worms lose weight, become anemic and have dull coats or potbellies. Others show few signs, if any. Generally, young animals are more susceptible to the effects of internal parasites than older pets.

Any pet that harbors a large number of parasites runs the risk of serious physical injury. Worms that travel from one organ to another damages tissues and interfere with the proper functioning of the body's systems. With heavy infestation, a critical amount of blood may be lost and young animals may die. Those that survive may be permanently stunted. Adult animals may become sluggish, have diarrhea and generally appear ill.

Your veterinarian can determine if worms are present by examining a fecal sample under a microscope. He or she may also examine the area around the pet's anus for rice-like particles that are tapeworm segments.

Worms are controlled by medications given by mouth or by injection. Generally, two or more doses are given, two to three weeks apart. The first treatment will kill the adult worms; the others will eliminate the young worms that hatch from remaining eggs.

If you decide to treat the pet yourself, remember that a worm medicine is not a cure-all. Too many pet owners turn to this medication at the first sign of any sickness in their pets. A definite diagnosis of a worm problem is necessary if the medicine is to be effective. Vague symptoms such as fever or diarrhea are not positive signs of worm infections. Many individuals worsen the situation by overdosing, or worming a pet that is sick for another reason.

The common internal parasites found in pets include roundworms, hookworms and tapeworms. These worms reside in the intestinal tract and rob cats and dogs of vital nutrients by feeding on intestinal contents or drawing blood from the mucous membranes lining the intestinal walls.

Successful worm control procedures combine the use of a worming agent with a thorough cleaning of the animal's living quarters. Check with your veterinarian regarding a disinfectant suitable for use in kennels and other pet areas. To help prevent reinfection of your pet, plan on regular removal of waste from litter pans and runs, plus a flea control program.

Because your pet can become infected with a wide variety of internal parasites, and because identification of the parasite is necessary before treatment, it is strongly suggested you consult your veterinarian in order to establish a worming program for your cat or dog.

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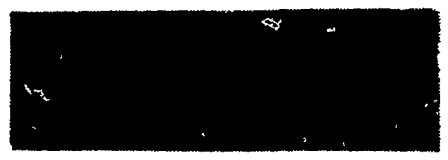
GO 

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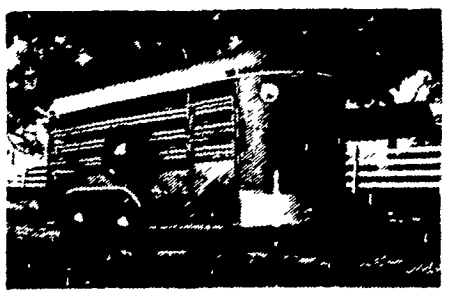

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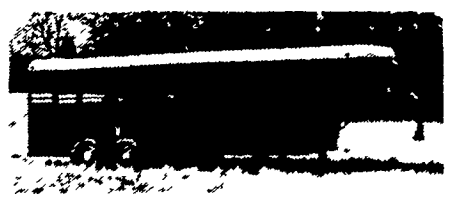

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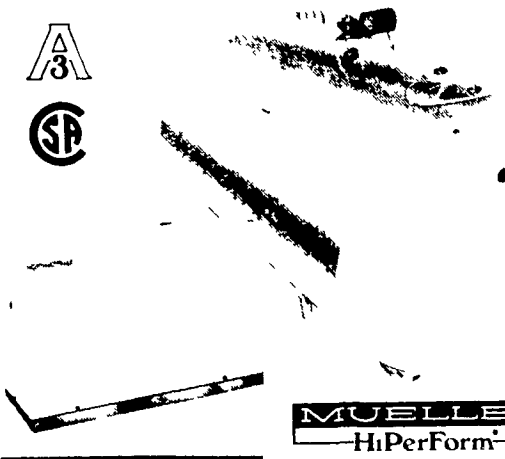

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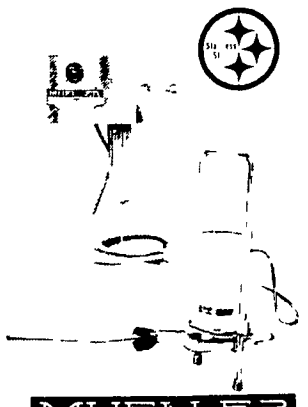

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4-H livestock sale held at Clinton Fair

LOCK HAVEN - Twenty seven animals, including 16 hogs, 6 lambs, and five steers brought a total of $9,789.44 at the 4-H Livestock Auction held at the Clinton County Fair and 4-H Round-up on Sept. 4.

Thirteen Clinton County 4-H members participated in the sale at the Fairgrounds. William B. Tressler, Mill Hall R3, served as auctioneer.

Greg Connor, Mill Hall R1, showed the Grand Champion steer which was sold to Albright's Feed Mill, Mill Hall R1 for $1.00 per pound. The animal was a 1259 pound Charolais. The Reserve Grand Champion steer owned by Wade Vonada, Mackeyville, brought the highest price for the sale of a steer at the fair. Crissman's Inc., paid $1.65 per pound for Vonada's 939 pound Hereford.

The other three steers were sold as follows: Mike Courter, Mill Hall R2, sold his 1160 pound Charolais to Agway, Inc., Mill Hall; Travis Pick, Mill Hall R3, sold his 939 pound Hereford to Grant Miller Chrysler-Plymouth; and Billy Vonada, Mackeyville, sold his 894 pound Hereford to Harold Bierly's Livestock Dealer.

In the market swine division, the Grand and Reserve Grand Champion hogs were shown by Lyndon Yearick, Mill Hall R2. Both were purchased by the Kermit Yearick Insurance Agency, Mill Hall. The champion weighed 244 pounds and brought $1.60 per pound and the reserve champion weighed 240 pounds and sold at $1.50 per pound.

The remaining market hogs in the 4-H Livestock Sale were sold as follows: Greg Connor, Mill Hall R1 - two hogs - the first to Albright's Feed Mill, Mill Hall and the second to Jersey Shore Livestock Auction.

Red Kolesar, Mill Hall R3, four hogs - the first to Jim Bierly's Meat Market, State College; the second to attorney Merritt E. McKnight, Lock Haven; the third to Penns Valley Livestock Auction, Centre Hall and the fourth to Adam Waltz, Westport.

Kim Connor, Mill Hall R1 - two hogs - one to Keister Livestock Auction, Middleburg, Pa. and the second to Pennsdale Country Store, Pennsdale.

Steve Laubscher, Lock Haven R2, sold his 222 pound hog to Grant Miller Chrysler-Plymouth, Lock Haven.

Larry Laubscher, Lock Haven R2, sold to Glenn Bechdel, Woodman of the World, Insurance Agency.

Kristen Laubscher, Lock Haven R2, to Fritz McGrail of Webb's Super Gro, Mill Hall.

Lyndon Yearick, Mill Hall R2, three hogs - one to Mike and Winks Meat Market, Beech Creek, the second to Clintondale Mills, Inc., Clintondale and the third to Albright's Feed Mill, Mill Hall.

The grand champion market lamb weighed 91 pounds and was purchased by Paul Dotterer, Mill Hall R1, for $2.07 per pound from Greg Connor. The reserve champion lamb, owned by Kim Connor, weighed 99 pounds and was purchased by Crissman's Inc., Lock Haven for $1.55 per pound.

Other market lambs were: Scott Plotts, Lock Haven R1 to Paul Dotterer, Mill Hall R1; Greg Connor, Mill Hall R1 to Paul Dotterer; Kim Connor, Mill Hall R1 to Elwin Ream, Vigortone Products, Hughesville; Steve Lachat, Mill Hall R1 to Keister's Livestock Auction, Middleburg.

The sale averages without the Grand and Reserve Champions were: steers, $1.00 per pound; hogs: $.78 per pound; lambs: $1.18 per pound.

Wade Vonada, Mackeyville, showing his Reserve Champion Steer at the Clinton County 4-H Livestock Show. The animal topped the sale of steers, being purchased by Crissman's Inc., Lock Haven for $1.65 per pound.

Lyndon Yearick, Mill Hall R2 with his Grand and Reserve Champion Market hogs at the Clinton County 4-H Livestock show and sale. The hog on the right weighed 244 pounds and sold for $1.60 per pound. The 240 pound hog on the left sold for $1.50 per pound. Both were purchased by Kermit Yearick Insurance Agency, Mill Hall.

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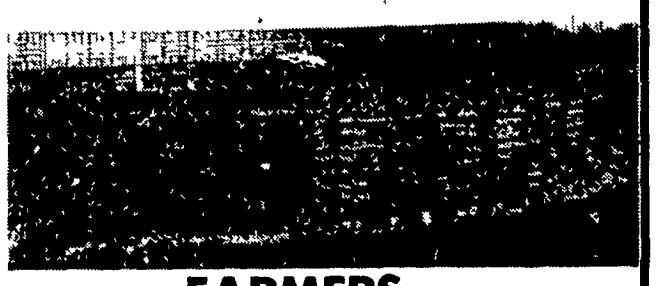

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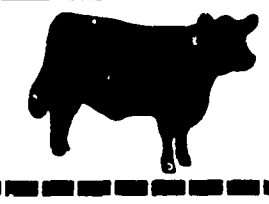

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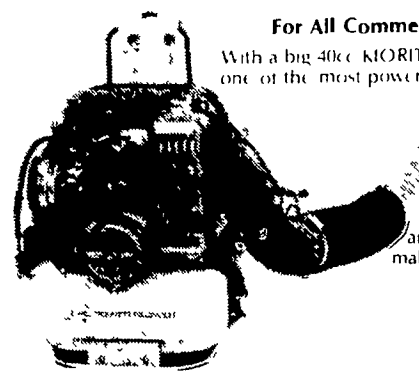

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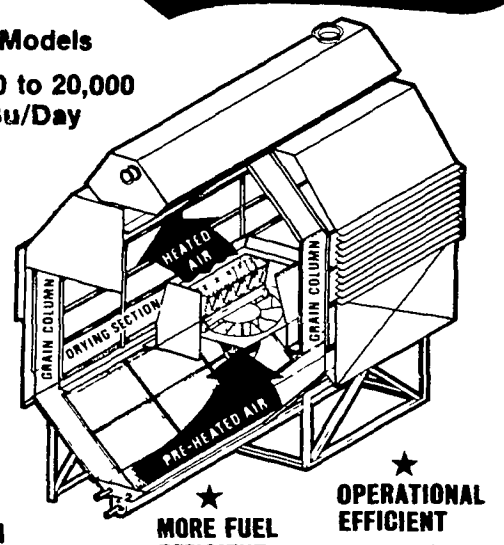

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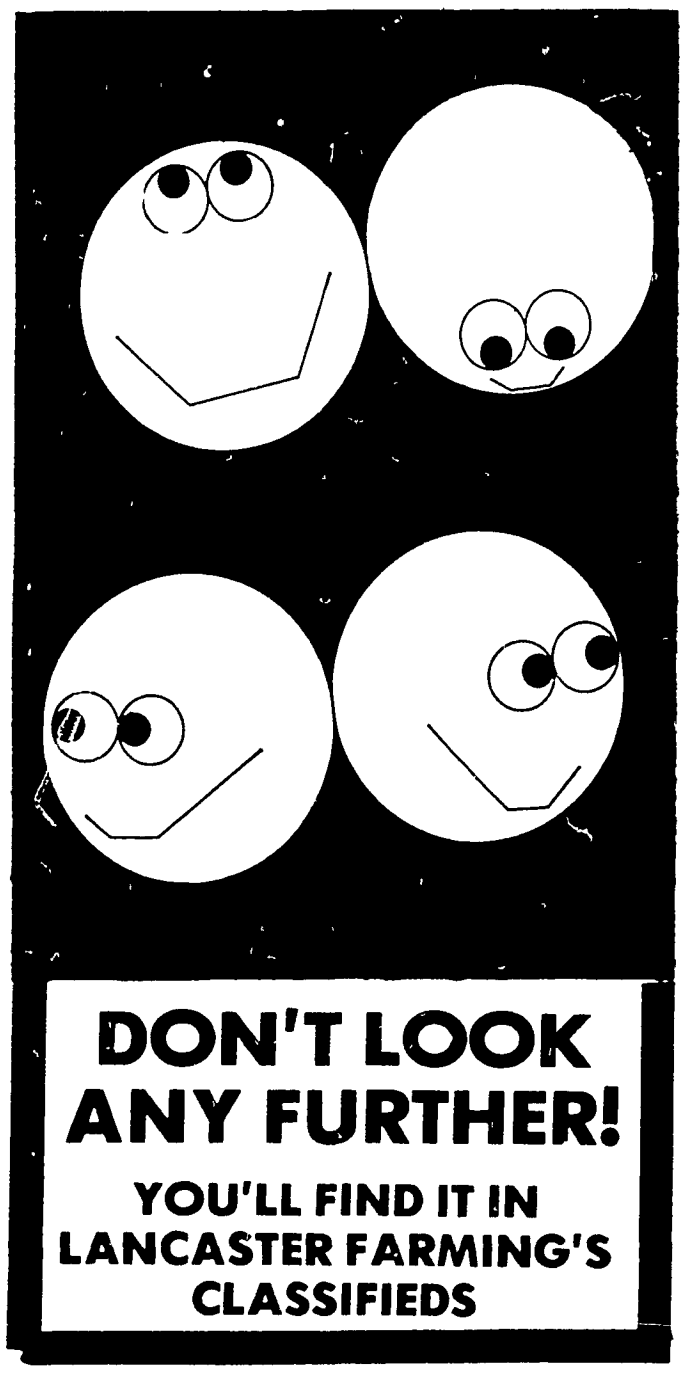

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For Sale - JD 38 harvester, 2-row narrow corn head & grass head, good condition, $2900. 717-626-0715.

For Sale - 9 McCormick cutter, new knives, ready to go, $1200, JD KBA 24 disc with new blades, like new $650. Amos M. Stoltzfus, Stumptown Rd., Bird-in-Hand, PA.

For Sale - Farmall Super M, 1 Farmall H with cultivators, both in good condition, Union Co., PA 717-966-1171.

Wanted - NI 309 or AC snapper picker in good condition, For Sale - 7 McD cutter, filled 8 silos, Elam B. Stoltzfoos, 91 Hess Rd., Leola, PA 17540.

NH TR 70 Combine w/15' head pickup reel, 6-row corn head, List price $68,000 - less $15,000. Sale price $53,000 - Demo;
NH Super 717 Harvester;
NH 717;
JD 34 Harvester;
JD 38 Harvester, electric controls.
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For Sale - 8 ton feed bin divided into 3 ton and 5 ton compartments. 5'x6'x23' high square welded steel construction. Used 2 years, good condition. Extra heavy legs and bracing. Call 647-4372.

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For Sale - JD 237 2 row mounted corn picker, multilube, mountings for JD, good condition, Lancaster Co. 717-285-5030.

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For Sale - Int. 51 forage wagon $1500, NH 717 field chopper $1200, Gehl blower $300, 717-587-1091 Lackawanna Co.

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For Sale - Model T & A Ford parts. New T camshaft. New T front springs. Many more parts, no fenders. Paul Moore, 1228 Wyoming Ave., Forty Fort, Pa 18704.

For Sale - Gehl 83 Chop-all harvester with corn & pickup heads, running condition. 703-879-9408.

For Sale - JD 4020 diesel, side console, WF, new rubber, dual hyd. weights, roll guard, 2100 original hrs., in A1 condition. Ph 717-532-8601.

For Sale - by Owner - AC 175 tractor, 500 hrs., full set of weights front & rear, dual remote hydraulics, precleaner, in excellent condition. Lancaster Co. PH 717-738-1296 after 6 P.M. Ask for Jay.

For Sale - 1978 JD 60HP 2440 tractor, 200 hrs., 16 spd. trans. Ind PTO, 16.9 x 30 rubber, $11,000. Juniata Co. 717-463-2666.

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FARM EQUIPMENT

For Sale - Fox 2-row corn head, like new. 717-733-4516.

For Sale: one used AC wagon, $1,500; and one used New Holland #13 chopper, $2,500; call or write P.O. Box 83, Kirkwood, Pa. 17536, (717) 529-2038, ask for Reenie or Jack.

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For Sale - Oliver Super 55, new rubber rear, equipped with Sauder loader, Sauder dozer blade, Mohawk 66 mower, 8' V plow, chains & cement barrel. 717-949-3726.

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For Sale - NI Uni-System, 701 tractor, 710 combine, 720 corn head, 711 grain head, 726 husking bed. All field ready, good buy at $6000. Franklin Co. 717-369-2674 or 717-369-3252.

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For Sale - Used 20x60 Stave Silo, pipe roof, ladder including unloader. Best reasonable offer. PH: 215-267-2881.

For Sale - NI 324 wide row picker with grinding unit for high moisture ear corn, good condition, can be seen at Shover's in Loysville, $4000, 717-789-3701 or 582-8419.

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Attention: Farm tractor and engine rebuilding, experience and reasonable rates. Stephen S. Fisher, 141A N. Ronks Rd., RD1, Ronks, PA 17572.

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Cornell Barn Cleaner - Many years of life left in 275' of used 16'' chain. Make an offer. 914-986-3030. Al Buckbee, RD3 Warwick, NY 10990.

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For Sale - NH 770 harvest with 1000 RPM shaft, new knives, new shear bar, 2-row narrow corn head, 1-row snapper head & hay pickup. JD 70 skid loader. Case 870 tractor with 540 & 1000 PTO. 717-529-2853 or 529-2273.

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5000 gal. certified 2- compartment S.S., P.U. trailer, 10 x 20 rubber, front compartment, about 23,600 lbs. Rear compartment about 20,000 lbs. Phone 215-267-5360 or 717-733-2276, ask for Willis, Jr.

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For Sale - Pallet wagon, Black Welder, 6 box, hydraulic, good condition, $1150. 609-769-3183.

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Horse drawn 10A NI spreader on 4 steel wheels, never used, $1500. 717-656-6712.

For Sale - JD 95 combine, 14 ft. grain head, 4 row corn head, PS, hyd. hume reel, excellent condition, Asking $10,500. 609-397-1516.

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For Sale - MF 178 tractor w/hyd. manure bucket 54", New Packard 5/8" ¾ h.p. 12 speed floor model drill press, first $375 takes it. Lancaster Co. 717-548-2896.

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Self-spacing concrete from 4 ft. to 12 ft. lengths. V.T. Petersheim, Box 315, R2, Mifflintown, Pa. 17059.

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AC B-110, 10 h.p. Lawn & Garden tractor w/42" mower.
11' Case Field Cult. (new)
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Harvestore 25 x 70 heavy wall corn kit, Goliath unit, used 1 year, new in '75. Call days 609-829-2600, evenings 609-461-9041.

FARM EQUIPMENT

For Sale - Int. 234 Sweet corn harvesters. Also set of husking rolls. Farmhand dump boxes, 2½ & 3½ tons. 717-637-2251 day.

For Sale - Gleaner M2 Combine, 4 row corn head, less than 500 hours, hydrostatic, big tires, air conditioned, grain saver kept inside, $37,000. Also 3 grain bins & dryers, complete system, 34,000 bu. storage. Everything $30,000. PH: 301-239-8534 after 7 p.m.

For Sale - JD 50 w/cultivator, good condition. Gehl one row corn head for 600 harvester, reconditioned. York Co. 717-632-4022.

For Sale - Zimmerman elevators, 28, 32, 36, 40 ft. lengths, plywood feed bins, will deliver and install, Stoltzfus Woodwork, RD 2, Gap, PA. 1 mile north of Gap along 897. 717-442-8972.

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1 Case 1030 very clean.
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For Sale - Wisconsin motors - VG4 (40 h.p.) VH4 (33 h.p.) VF4 (25 h.p.) VE4 (20 h.p.), THD (18 h.p.), Available with or without clutch reduction AHH (9 h.p. w/4 to 1 clutch reduction.) 717-687-6553.

FARM EQUIPMENT

For Sale - Hi-Boy sprayer, good condition, adjustable wheels, 4 cyl. Wisc. engine, booms with drop double nozzles, extra weight added to wheels for better control. 203-372-7304.

For Sale - NI 323 picker, like new, $2999. 717-284-4659.

For Sale - John Bean one row potato harvester. 717-788-2571.

For Sale - Grove dump wagon, steel bed, $1,000. 4 wheel mounted Lily hay rake, like new, $600. Stump Acres. 717-792-3216 York Co.

Bean two row potato harvester with auxiliary engine, good shape, no reasonable offer refused. Donald Lichtenwalner, R.D.2, Macungie, PA. 18062. Lehigh Co. 215-965-5214.

For Sale - (2) 3 beater Kasten Forage wagons, 10 ton gear, good condition. PH: 717-464-3688.

FOR SALE: Terre Hill Concrete Stave Silo, 16x50 with Badger Unloader. Fill Pipe and Distributor. Good Condition. Call: Penn-Jersey HARVESTORE® Systems, Inc. (717) 354-4051.

For Sale - One owner Massey #82 self-propelled combine. Looks & runs ex. Call 215-926-5177.

Horse drawn corn planters converted to plateless. Gandy fertilizer spreaders and insecticide applicators for sale. Gideon F. Stoltzfus, Gap RD2, Lanc. Co. 2 mi. N. of Gap along Rt. 897, Box 2276.

For Sale - JD 125 chuck wagon, $1200 or best offer. 215-444-1058.

For Sale - JD 2510 diesel tractor, PS, good condition, new rubber. 717-922-1482.

IH 91 self-propelled combine, grain & bin sprockets, motor overhauled & new drive belts. Best offer over $1000. 717-925-2359.

For Sale - JD 336 baler with thrower, hi flotation tires, has baled less than 20,000 bales, always stored inside, in excellent condition, $4500. Perry Co. 717-789-4496.

For Sale - 2 Fox choppers, one with corn head other with grass head, good working condition. 201-356-0402.

FARM EQUIPMENT
Wanted - Wagon elevator for Oliver #74 2-row mounted corn picker. Ph: 717-564-2277.

Plow - 2 bottom 14" IHC Little Genius on rubber with packer and Lantz coulters $150. Case 2 row rear mounted cultivator, excellent shape $250. Daniel R. Young, RD4, Doylestown, Pa. 18901. Bucks County. 215-348-3337.

For Sale - Badger Forage wagon, 16 ft., 3 beater; IHC 55 2-row 30 inch Forage Harvester; Kool Silage blower. Lancaster Co. 717-684-0143.

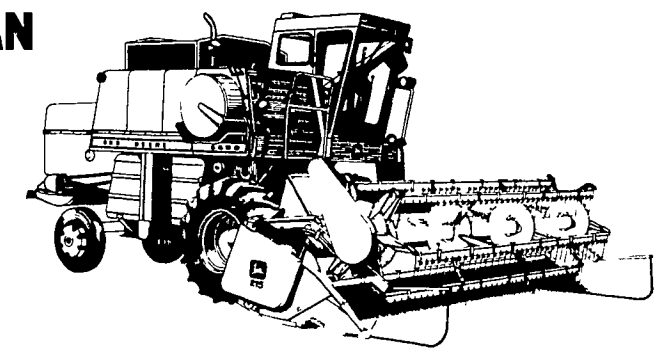
For Sale - IH 234 corn picker with mounts for 656 tractor good condition. 717-786-3238.

For Sale - Glenco Soil Saver, 9 shank w/spring tine levelers, used 2 seasons. Call 609-799-3647 after 6 p.m.

For Sale - Complete Haines Potato packing line. Sizer, washer, grader, bagger. Like new condition. PH: 717-386-4249.

For Sale - Case 303 corn head, good condition, fits 600, 660, 900, 960 combines. PH: 609-299-4971.

GOOD, CLEAN 1-OWNER
★ CORN
★ GRAIN
AND
★ SOYBEAN



COMBINES! THIS YEAR'S TRADE INS...

6600 D Side Hill 1098 Hrs. $28,000
6600 D 1310 Hrs. $21,000
6600 D 1484 Hrs. $21,000
6600 Gas or Alcohol, 1413 Hrs. $20,000

- 443, 444 Cornheads and 213, 215 Grain Tables Available if needed for above machines.
- Local Trades Accepted. • Rental Purchase And Waiver of Interest Available.

NEW EQUIPMENT

Dunham 12 ft. Cultimulcher with dual wheels 2,800
JD 340 12 ft. Disc. 4,800
N.H. #8 Forage Box with Roof Beater 3,300
N.H. #30 Blower 2,000
McConnell 14 ft. Harrow with Wings 1,195
12 ft. 3 section McConnell Harrow 495
Dunham 10½ ft. Disc 2,295
Pittsburgh 12 ft. Disc. 1,995
JD 350 5 btm. 16 inch Hyd. Reset Plow 2,975
JD 1350 5 Btm. Spring Trip Plow 2,575
JD 4 btm. 18 in. Spring Reset Plow 4,675
JD 2500 6 Btm. Spring Reset Plow 5,875

USED EQUIPMENT

Bean 2 Row 266 Potato Harvester Call For Details	$ 3,600	JD 54 Spreader, 230 bu with new chain	$ 2,475
MF No 55 3 Bot RNL 3 pt Plow	$ 600	NH 270 Baler with hitch & chute	$ 1,100
JD 17x7 FB-B Drill	$ 1,200	MF #10 Baler	$ 700
McCormick No 10 18-DD Plain Grain Drill with Grass Seed Attachment	$ 1,000	N H 269 Baler with Thrower	$ 1,895
		N H 282 Wire Tie Baler	$ 1,000

USED JD 140 HYDRA LAWN & GARDEN TRACTOR WITH QUIK WAY LOADER
$1,800

NEW TRACTORS IN STOCK
JD 950 JD 2440
JD 4040
JD 4240 with Cab, Air, Etc.

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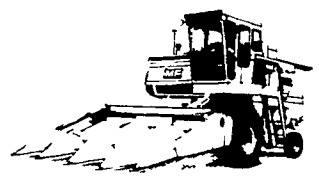
Rt. 143,
Lynnport, PA. 18061
PH: 215-298-3270

JOHN DEERE

TSC FARM·HOME·AUTO
BIG HARVEST SALE
SEE PAGES 30 and 31

MF Massey Ferguson



NEW EQUIPMENT IN STOCK
MF 245 diesel tractor
MF 285 diesel tractor, multi power
MF 275 diesel tractor, 8 sp.
MF 550 combines
2 MF 760 diesel combine
MF 124 balers
MF 120 balers
MF rotary cutters
MF 1163 corn head
MF 1144 corn head
MF 1143 corn head
MF 520 discs
MF 129 chisel plows
MF 880 plows

MF 33 grain drill 17 run, $3250

USED EQUIPMENT
1977 MF 300 combine
MH 80 combine, 2 row head, 12 ft. grain table
Oliver 550 gas tractor
Ferguson TO 30 tractor
MF 285 tractor w/loader, 1 yr. old
MF 135 Gas tractor
IH crop chopper
1972 Gleaner F corn soybean special, 4 row wide, 13 ft. table
2 MH 44 tractors
Case 470 w/loader
NH 271 baler, w/thrower
NH 477 haybine
NH 479 haybine
NH 36 crop chopper
IH forage harvester with 1 row head
NH 717 forage harvester
RC 40 bean sprayer, 90 ft. spray
NH 1010 bale wagon
NH 68 PTO Baler

FULL LINE OF EQUIPMENT AVAILABLE

ABRACZINSKA'S Farm Equipment, Inc.
RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

FARM EQUIPMENT

8 ton twin axle Lowboy trailer with ramps, never used, $2600. 717-757-3368 after 6 P.M.

For Sale - 55' 8" transport auger, PTO drive. $1600. PH: 717-626-0715.

For Sale - IH round bale mover, 12' Calumet liquid manure pump, 2 yrs. old. JD 115 silage wagon, JD truck mounted silage wagon. 717-898-7689.

For Sale - Used 38 JD Harvester, 1,000 rpm, ready to go. Also 2 JD 3 beater chuck wagon, (1) 115 & (1) 125, ready to go. PH: 717-548-2081.

For Sale - MF 72 combine, 10' grain head, 2-row corn head, good condition. 717-322-3201.

For Sale - AC hopper blower, PTO drive, $200 or make offer. Also AC model 100 self-propelled combine, $150. Wanted - 2-row narrow head for 770 NH chopper. 215-793-1345.

For Sale - John Deere hay bale kicker for Model 24T or 224T balers, also heavy duty Allis Chalmers loader with bucket, manure forks for 160 and 175 models, and 8-horse hot walker. Call 607-458-5414. Write Happiness Hills, RD#3, Addison, New York 14801. Steuben County.

NEW EDITION! FARM TRACTORS IN COLOUR, 80-years tractor History, 118 full colour photos. 183 pages, $10.95. STEAM POWER IN AGRICULTURE, 100 years steam power, 184 Pages, 103 full colour photos $10.95. STEAM TRACTION ENGINES, WAGONS, ROLLERS, 180 pages, 158 coloured photos, $9.75 SPECIAL! Complete above Library, 3-Hardcover books, $27.95 Postpaid. FARM WORKSHOP AND MAINTENANCE, Do-It-Yourself, Repairing Tractors, Machinery, Welding, etc. 185 Pages, over 400 illustrations. $12.95 Hardcover. Postpaid. Diamond Farm Book Publishers, Box 266, Dept. LF, Alexandria Bay, N.Y. 13607.

JD VanBrunt 17 hole grain drill, single disc $300; AC 4Bx16" semi-mtd. plow $300. 215-262-8800 Lehigh Co.

For Sale - International 503 combine w/cab, 4 row wide corn head. Good shape. PH: 215-670-0584.

For Sale - Kools Silage Blower, $375. PH: 717-776-7725.

EQUIPMENT STORAGE SPACE
5 miles S. of Oxford. Protect it. 301-658-5520 or 658-5521.

Security stock table never used with hand hydraulic pump and control valves Wheel hydraulically raised up and down for transport. Call 201-948-6140

For Sale - NH Flail chopper, good condition; Milk tank, 600 gal. $600; Molasses tank, 1000 gal.; 3010 JD Diesel tractor. PH: 717-273-4132.

Hesston PT10 haybines, Case 220 baler, 145 bu. tank spreader, 2 bakery carts. 717-528-8493.

For Sale - 1 row NI corn picker, #325, A-1 cond. PH: 215-593-5706 after 5 p.m. or before 8 a.m.

Fall Special - 18' All oak bale throwing wagons, $500, some $525. PH: 215-273-2594.

For Sale - IH 203 combine & NH 354 Grinder Mixer. Both in good condition PH: 717-548-2626 Southern Lancaster Co.

FARM EQUIPMENT

For Sale - IH MH Corn Picker to fit M tractor. 301-452-5376.

For Sale - 24 x 60 Fickes Silo w/aluminized roof and silomatic unloader. Dodge Power wagon, 76 model, 30,000 miles, new tires. 717-527-4772. Juniata Co.

For Sale - 1975 6600 diesel sidehill, chopper, air & monitor, 823 hrs., excellent condition, 643 corn head, 15 ft. platform, can deliver $36,000 eve. 618-439-4705.

For Sale - Int. 560 tractor, good paint, good rubber, $3895, 2 row snapper head for NH harvester 890-EN2, used very little $2895, 717-944-3500.

Wanted - One Incubator, 500 to 1,000 eggs. 215-635-2298.

For Sale - Fox snapper head, fits model 2250, 2310 & 3310 forage harvesters, 1 yr. old. Franklin Co. 717-369-3506.

For Sale - John Deere 2840, like new. John Deere Tandem Axle Wagon with 16 ft. Grove self-unloading box with top. Good condition, call 717-353-2833.

For Sale - John Deere 237 Mtd. Corn Picker. 301-775-2666.

FARM EQUIPMENT

1973 Chevy Screw Diesel tractor, 90 series conv., 250 Cummins, 10 spd., 3400 suspension. Hendrickson, 10x20 rubber, all options. All chrome included. All heavy duty. Phone 215-267-5360 or 717-733-2276, ask for Willis, Jr.

For Sale - McD PTO corn binder, wagon loader, 16 in. Papec ensilage cutters. Samuel R. Beiler, 141 N. New Holland Rd., Gordonville, Pa., 4 miles south of New Holland.

For Sale - Badger forage blower, excellent, $500. Andy Jackson Sr. 717-548-2324.

For Sale - JD 3500 chopper w/auto hitch and 1 row corn head, used only for 10 acres or less, like new. 215-287-7878.

For Sale - NI 325 2 row narrow 12 roll bed. Sharp. $5500. Evenings 717-786-4899.

For Sale - Farmall B.N tractor, single front wheel. Hydraulically operated cultivators. Tractor has been reworked from front to rear, new paint & rear tires. 215-488-1122.

For Sale - Henke Roller mill, on trailer, PTO, 540, four rolls 36", $475. Wash Co. 301-797-3921.

FARM EQUIPMENT

For Sale - 1978 Deutz D1306 with cab, 4 wheel drive, front end 96" bucket loader. PH: 215-273-3921.

For Sale - 806 D with year around cab, 3 pt. & wide front, real good shape, $8000. 717-284-4659.

For Sale - Brady manure spreader, very good cond. PH: 717-259-9839

For Sale - HD5 Allis Chalmers crawler loader. Good running condition. Call 215-562-8766 after 6 P.M.

30' SILO-MATIC RING DRIVE UNLOADER. USED 1 YEAR. PRICED TO SELL. 609-267-6853.

For Sale - New wooden double chain conveyors and taper board feeders. Samuel K. Stoltzfus, Box 347, Peach Bottom, Pa. ½ mile East of Wakefield along 272.

For Sale - Model C Fox forage blower 0656, used 1 season $800, JD 68 auger wagon, 125 bu., 8.25x20 $675. 215-486-0972

For Sale - 1969 NH silage chopper, 6' cut, good condition. 717-423-5462 after 6 P.M.

For Sale - MF 4 row narrow corn head, model 43, excellent condition $3000. 814-669-4465.

FARM EQUIPMENT

Grain dryer model P-16 dri-all continuous flow 350 bu. per hr., kept inside, very nice. $3850, 201-859-2616.

For Sale - Int. 300 tractor with loader $1800, JD rotary, 2 pt. fast hitch mower, trailer type $600, Both excellent condition, 215-286-9672.

For Sale - Farmall 560 tractor with PS, Farmall Super MTA, Int. 16x8 bale rack wagon, Case front end loader with hyd. bucket, NH 66 baler, IH 4 bottom plow, Int. 36 harvester, $200, Berks Co. 215-562-4464.

For Sale - Athens #131 flex disc, demo., $2700. One Landoll 7' pull chisel plow, demo., $1395. One Landoll Soilmaster chisel plow, new, 7 tooth, $3900. Dealer, Leb. Co. 717-949-6817.

FOR SALE BY OWNER

Fox 2000 chopper harvester with electric sharpener, 2-row corn head, 30" center & forage pickup head $4000

Gehl 810 forage wagon $1000

717-529-6670 or
201-329-2765
after 5 P.M

FARM EQUIPMENT

For Sale - 45 Combine, corn & grain head, good shape, $2,000. PH: 609-397-1486.

Wanted - 18.4x26 for 95 Combine or 23.1x26. PH: 609-397-1486.

For Sale - 4 Dion Forage wagons, tandem axles, good shape, $2000 ea. MM Combine 12' grain head, 2 row corn head, $7000. PH: 717-532-4347 after 6 p.m.

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NEW JOHN DEERE EQUIPMENT IN STOCK

TRACTORS
850
2240
4440 PS, Cab & air

COMBINES
77 (SOLD)
(2) 216 Flex Heads
(2) 643 Corn He(1 SOLD)
444 CH

DISC HARROWS
100 3 pt. 9'5"
210 15'8"
310 14'3"

PLOWS
F145 4-16

CHISEL PLOWS
1620 24' Drawn

BALERS
30 Bale ejector

FORAGE EQUIP.
JD 714 Fg Wagon w/1065 A running gear

ROTARY MOWERS
709 7' pull type

ROTARY HOES
420 21' Folding
430 30' Folding
All set up ready to go

REAR BLADES
45 (SOLD)
45 6"
78 7'
88 8'
155 8'

LOADERS
75
(2) 143 60" bucket
(2) 146 60" bu(1 SOLD)
148 60" bucke (SOLD)
148
168

MANURE SPREADER
54 230 bushel
34 150 bushel

MISCELLANEOUS
JD 1210 Grain Cart
JD 1065 Wagon
JD 25A Flail Mower
JD 27A Flail Shredder

NEW BRILLION EQUIPMENT IN STOCK

CHISEL PLOWS
5' 3 pt Rigid & Spring Shank
7' 3 pt Rigid Shank
9 3 pt Spring Sh(SOLD)
10 3 pt Spring Shank
11' 3 pt Spring Shank
13' 3 pt Spring Shank

FIELD CULTIVATORS
15'6" Pull Ty(SOLD)
20'6" Pull Type

PACKERS
14' with/without Transport
(2) 16' End Transport
(2) 18' End Transport
20' End Transport
21', 23', 25' Folding

SUB SOILERS
11 Shank

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STARLINE & VANDALE SILO UNLOADERS

SALES & SERVICE

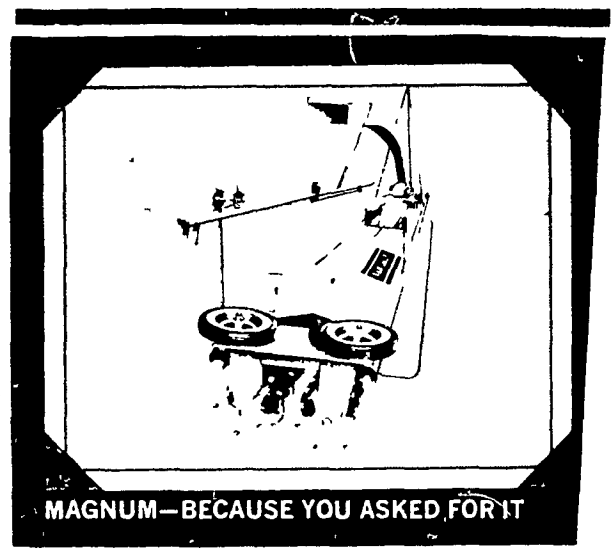
RITCHIE CATTLE & HOT WATERERS

LANCASTER SILO CO., INC.

2008 Horseshoe Road - 2436 Creek Hill Road
LANCASTER, PA 17602

"LANCASTER" BELT FEEDERS
TAPER BOARD FEEDERS
DOUBLE-CHAIN CONVEYORS

VAN DALE



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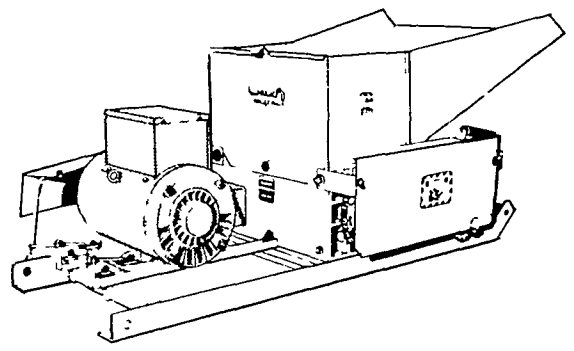
SALE PRICED THRU SEPTEMBER
- WILL TRADE GOOD USED UNLOADERS -

Automatic Roller Mill
Low Profile Mill
for Low Down Performance



MAKES QUALITY FEED USING DRY OR HIGH MOISTURE CORN OR SMALL GRAIN. AVAILABLE FROM OUR STOCK IN #200 & #400 UNITS.

#200 w/3 H P MOTOR	$1335.00
#400 w/5 H P MOTOR	$1335.00

5% CASH DISCOUNT - F.O.B. OUR DOCK

SPECIAL ITEMS:

USED OR RECONDITIONED

1 - #766 Silage Distributor	$95.00
1 - 10 Ft Starline Silo Unloader Complete w/motor	® 1500.00
Used Silo Unloader Tripods	
1 - 56" Supreme Blower	$600.00
1 - 20' Jamesway Unloader	$700.00

NEW ITEMS:

2 - Little Giant Corn Drag	$495.00 ea
1¼" Black Pipe	$50 Per Ft F O B

NEW - FAIRFIELD CATTLE WATERER
GAS HEAT ($150.00)
LARGE CABINET TYPE

WE HAVE A 250 HP CUMMINS DIESEL UNIT WITH CLUTCH, GOOD CONDITION
$5000

FOR DETAILS — PLEASE CONTACT:
LARRY HIESTAND
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List Price $1595

SUPREME
56" BLOWER

Sale Price $1395.00

WIDE, LOW HOPPER WITH SHAKER PAN
Complete with P.T.O.

SPECIAL ★★★ SPECIAL ★★★ SPECIAL
SUMMER IS THE TIME TO
RE-CONDITION YOUR
STARLINE SILO UNLOADER
$ SAVE $
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(Picked-up At Our Parts Dept.)

FARM EQUIPMENT

For Sale - Tye No-till seeder for grains & grasses, 1978 Model, used very little, excellent condition. PH: 814-832-2676.

ONLY 2 LEFT
New John Blue G-1000 Tractor with 1 Row Cultivator
No-Trade Special
$4095

USED EQUIPMENT

TRACTORS
IH 686 Diesel
IH 1066 Diesel with Cab & Air
IH 766 Gas with wide Front End 3 pt Hitch
AC 7060, Loaded 213 Hours
(2) IH Super A with Mower
AC G with Plow Cultivator
JD Cyclo A Tractor
IH 230
IH 350 D $1 000
IH 504 Gas Fast Hitch
IH 560 Gas
IH 560 Gas Standard
Oliver 60
Oliver 66
Oliver 70
8N Ford
Farmall A with Cultivators & Equipment
Farmall Cub with Belly Mower
Farmall M
VAC Case w/Blade $900

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(2) Int 990 Mower Conditioners
Case 655 Self Propelled Windrower 8 ft
Hesston 420 Self Propelled Windrower, 10 ft with cab & air Ready to Go!
Hesston 1014 Hydroswing
Sickle Bar Mower for JD A or B
Gehl FH 84 Field Harvester with hay pickup & 1 row corn head
NH 611 Chopper with 1 row head & direct cut
NH 266 Stalk Shredder Attach
NH 479 Haybine, Like New
NH Thrower with Motor
IH 550 Chopper w/2 row narrow head & pick up head
Brady 2 Row Shredder
IH No 50 Shredder 4 Row
JD 15 Flail Chopper
JD 483 Mower Conditioner

TILLAGE
Oliver 6 Bot Regular Trip Plow
JD 3 Bot 3 pt Hitch Plow
IH 411 4-Bot. Fast Hitch
IH 475 Disc Harrow, 11'6 7" spacing
IH 480 12 Disc Harrow
Bush Hog 18' Wing Disc Harrow
JD 16' AW Disc Harrow
JD 12' AW Disc Harrow
JD 3 Bot 16" pull type plow
IH 55 2 Rank 11' chisel
IH 55 13' pull type chisel
JD 4 row wide cultivator, 3 pt hitch

MISCELLANEOUS
JD #18 1 Row Picker
IH 234 2-row Mtd Picker Sheller
JD 694 6-Row Planter
(2) IH 400 Cyclo 4-Row Planters
NH 331 Spreader
NH 510 Spreader
(2) NH 512 Spreader
Int. 130 Spreader
Int 175 Spreader with upper beater
JD 15x7 Grain Drill, DD Combination
JD 15x7 Grain Drill, SD, Combination
JD C380 Fertilizer Spreader, 3 pt
2001 Loader for IH 424

USED COMBINES
WAVIER OF FINANCE TIL MAY 1, 1980
- (2) IH 315 with cornhead & grain platform
- IH 403 with 4 row
- IH 303 with cornhead
- Gleaner MKS with 4 row narrow & 13 platform
- IH 503 diesel hydro with 4 row wide head & platform

NEW EQUIPMENT

New McCurdy Gravity Boxes, running gears and Augers in Stock
John Blue 4 ton spreader
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25 Tractors AC Models
B, C, C-A, D-10, D-15, D-17, W-C, W-D, W-D-45 and used parts.
Loaders for D-17, and B, Ford Sauder loader.
Corn Harvesters AC 720, 50, Gehl 84.
Combines Gleaner Model E w/2 heads, 4-Bar Hayrake on rubber.
Plows and Mowers.
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Ford 9000 w/cab
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Ford 6000 Diesel
Ford 5200 NFE
Ford 901 w/2 R Mtd. corn head
Ford 801, Live PTO
Ford 800 w/Loader, PS
Ford 3000 Gas and Dsl.
Ford 3400 w/loader
I.H. 424 Dsl., PS, live PTO
Farmall 450 D, PS
Farmall 200
Farmall 560D, PS
Farmall Cub w/mower
Farmall H w/loader.
MF 135 G, PS
MF 1085, like new
MF 85, Gas, PS
MF 35, live PTO
Case 930D
Case 1816 Uni-Loader
JD 2440 w/800 hrs.
JD 2240 w/loader, like new
JD 4020 D
JD 730 D, 3 pt.
AC 5040, 400 hrs.

EQUIPMENT

Woods 0210 offset mower
Ford 10 ft. disk
MF 72 Combine w/2 heads
NI 323 Corn Picker

KELLER'S FARM MACHINERY, INC.
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FARM EQUIPMENT

case®
JD 1209 Haybine
NH 880 Harvester w/30" 2-row head $2,295.00
NH 717 Harvester w/1-row head $800.
MF 750 Combine w/13' grain table & 6-row corn head, used 3 seasons, really nice
Paul Shover's Inc.
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Tractors - Case - 1270-1030-930-970-1200-530-730 & 580 w/Loader & Backhoe. FORD - 7000-8000-9000-6000-4000-800-8N & 9N. Farmall - 1468-856-656-SA- C & Cub. Long 4 wheel drive tractor. Pay Loaders, Allis Chalmers Grader, Uni Loaders, Fork Lifts, Trenchers, Sweeper, Tractors with Loaders, Case Backhoe, Rotovators, Landscaping Equipment, Tractors with Mounted Corn Pickers, Loaders and Backhoes, Balers, Rakes, Elevators, Gravity Boxes. 1 and 2 row Picker and Shellers, 1 to 7 bottom plows, Disc Harrows, Chisel Plows, Grain Drills, Blurr Mills, Roller Mills, 2 row Potato diggers, Flail Choppers, Suction Blower, Harvesters, Tank Spreaders. Farmall M w/sweet corn Picker, Hi dump box. Hundreds of Tractors and lots of Equipment not listed.

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Intersection of Rts. 72 & 283
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TSC FARM·HOME·AUTO
BIG HARVEST SALE
SEE PAGES 30 and 31

NEW HOLLAND 1890 SP HARVESTER
Low Hours, 4 Wheel Drive, Cab and Air, Like New

AGRICULTURAL INDUSTRIAL EQUIP. CO.
Telegraph Road, Rt. 273, Rising Sun, MD.
301-658-5568 or 301-398-6132

NEW JOHN DEERE COMBINES
#6600 - #215 Platform
#6620 - #216 Platform

USED COMBINES
1972 M.F. #510 DSL - Cab - Air.... $13,000.00
1971 J.D. #105 DSL - Cab - chopper. 10,500.00
1971 N.H. #975 Cab - air - Chopper .. 8,500.00

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Pittsgrove Circle
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FARM EQUIPMENT

USED EQUIPMENT
NH 24' & 36' elevator; NH 68 baler; NH 55 & 56 hay rake; IHC 100 trailer hitch mower; Oliver 12" 2 B pull type plows; Oliver & IHC 2 way plows; MC 7-D rotary scythe; Nicholson hay tedder; NI 751 & 752 hay crusher; NH 404 hay crusher; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B/power units w/clutch reduction.
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JOHN DEERE
JD 4430 w/cab & air
JD 4430 w/roll guard
JD 4020, NF Tractor
JD 4020 P.S., wide front
JD 4010
IHC Cub w/mower
IH 856
JD 420 tractor
JD 350 Crawler w/6 way Blade
JD 494A Corn planter
IHC 4-row corn planter
JD 3800 Chopper w/2 row corn hd.
JD 3800 Chopper w/2 row corn hd.
JD 105 Combine w/platform & 635 corn head
JD 34 Chopper w/corn head
JD 55 Combine w/13' platform & 235 corn head.
JD 635 Corn Head
JD 224 Baler w/thrower
NH 271 Baler
JD 214 Baler w/thrower
JD 24T Baler w/thrower
JD 227 Corn Picker
John Blue, 500 Gal. stainless steel applicator

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

MF Massey Ferguson

USED EQUIPMENT
Farmall 300 Gas Tractor
MF 65
MF 135 Diesel Tractor
MF 81 Haytender
MF 510 Combine
MF 72 Mower
MF 63 Cornhead
Ford 532 Baler with Thrower
Ford 8N Tractor
MH 26 Combine
IH 350 Gas Tractor
IH 205 Combine
IH 46 Baler
Oliver 620 Baler
Used Manure Spreaders
NI Pickers

NEW EQUIPMENT
MF 245 Tractor
MF 275 Tractor
MF 205 Tractor
MF 30B Tractor Loader
MF 550 Combine
MF 750 Combine
MF 82 Plow
NI Pickers
NI 177 Elevator
NI 212 Manure Spreader
NI 214 Manure Spreader
Grimm Haytedders
Snapper Lawn Equip.

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

FARM EQUIPMENT

FOR SALE
JD 7700 diesel combine, 643 corn head, 15' flex grain head, very good condition.
IHC 650 forage harvester, 2-row corn head, like new.
Call at Noon or after 5 P.M.
215-838-9927

FOR SALE
Oliver 1800 diesel
MF 260 harvester w/2 heads
MF 1100
MF 175
(2) MF 1130
MF 1155 w/Duals
MF 760 combine, 6 row 30" corn head, 15' grain table
MF 720 Disc, 14 ft.
MF 321 corn head
JD 40 (SOLD) isole
JD 4230 quad range
IH 826
NH 717 w/2-row narrow head

MELVIN M. BURKHOLDER
Ephrata, PA.
717-859-2960

case®
New Case 1210 Tractor ~~$11,500~~. Month of September only $11,000.
New Case 885 Tractor ~~$7,500~~. Month of September only $7,000.
New NI Cut/ditioner Model 272 Selling Price $3,250.
New NI Cut/ditioner Model 279 Selling Price $3,775.
IHC 203 Combine w/13' grain head
AC 185 Tractor, 650 hrs. Good Price. A-1 Shape!

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

USED EQUIPMENT
J.D. A & H Tractors
JD 1520 w/loader
JD 420 Tractor w/Triumph sickle mower
JD 70D tractor
David Brown 1212 w/loader
Ford 5000 Dsl. w/loader
Ford 4000 Gas w/loader
Farmall A w/culti.
Farmall C Tractor
Sauder Snow Plow for Ford Tractor
JD 3800 Chopper
Gleaner F Combine w/grain & 4 row corn heads
JD 45 Combine w/corn & grain heads
AC 303 Baler
JD 336 Baler w/#30 kicker
IHC 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
Hesston 6600 SP Windrower w/12' head.
JD 214 & 115 Chuck Wagons
JD 125 Forage Box w/running gear
NI 201 Spreader
NI 202 Spreader
JD 54 Spreader
NH 512 Spreader w/hyd. end gate

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

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For Sale - Used harvester belt feeders, 3-12" feeders, 180' length; 2-16" feeders, 180 ft; 2-4 ft. wide glass line feed bunks, 190' length. Will sell parts or complete. Motors included. PH: 703-740-8448.

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PAUL D. MAST
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Shop & Road Service
Pickup and Delivery
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FOR SALE
1975 Allis Chalmers
2 row low profile
Corn Head
Excellent condition,
Model KL238,
Union Co.
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2-30 Tractor
WHITE 7300 Diesel Combine
GEHL-
MC 1090 Mower Conditioner
HL 4300 Skid Loader
FC72 Flail Chopper

NEW IDEA-
279 Cutditioner
299 Mowditioner
323 Corn Picker
245 Spreader

USED EQUIPMENT
JD F125 3 Bottom Mtd. Plow
4 used NI Spreaders
Oliver 1550 Gas tractor
Oliver 1750 Diesel tractor
Oliver 565 4-Bot. Plows
Oliver 3242 Mtd. 3-Bot. 14" Plow
MF 4-Bot. Plow
Gehl Forage Wagon with Roof
Int. Forage Wa SOLD
Gehl #88 Forage Blower
Farmall Cub w/Rotary Mower

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

FARM EQUIPMENT

FOR SALE

MF 410 gas combine, pressurized cab, 13' platform, hume reel, robot controlled heater, real sharp.
MF 300 combine w/cab, w/quick attach or regular header, 13' hume reel, robot controlled header, real sharp.
1968 JD 4020 diesel, wf, 95% rubber, real sharp.
Case 770 Diesel Power Shift, ex. cond.
Case 990 Dsl., w/Heavy Duty Loader, 700 hrs., original tires, 45%, good condition.
JD 1970 3020 Diesel power shift, side console, wf, ex. cond.
JD 520 on steel, 3 pt., good cond.
Oliver #546 4B 16" Semi-Mtd. plow, like new
IH 550 harvester, narrow-wide row head
NH #7 forage wagon 11 ton gear tandem axle.
Gehl hi-throw blower #FB88
NI #214 200 bu. manure spreader, hyd. end gate, top beater
JD 3 pt. 7 tooth chisler
(2) NH 469 haybines
JD AW disc
Brillion 12' cultipacker
JD 10 side mount mower
JD 55 table blower
JD 567 wheel rake
NH 69 Hayliner
NI hay rake

J. A. SHIRK
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Narvon, PA 17555
215-445-4280
Rt. 625
½ mi. S. of Bowmansville

Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS
Ford 4000 Backhoe & Loader Ind. Unit
(2) 9N Fords
Ford 8N
Farmall 560
1975 Case 580 B
Set IH Duals 15x5x38

EQUIPMENT
JD 35 Harvester w/2 heads
JD 34 Harvester
NH 26 Blower
880W (Demo) pickup Head
880 Wide Row Corn Head
(2) Ford 3 pt. hitch Hay Rake
NH 258 Rake, 1 yr. old
IHC 47 Baler w/thrower
MF 26 Combine, 2 row corn head & 10' grain head
NH 975 Combine
Ford 642D Combine w/13' grain head & corn head
IH 1150 Grinder-Mixer
NH 513 Spreader, 1 yr old

1979 Ford F600 Truck, 9,000 miles w/Ferr Dan 32' Trailer

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA 18252
Phone: 717-386-5945

FARM EQUIPMENT

USED EQUIPMENT

NH 818 Harvester w/hay pickup & corn head
IH 1-row Pull Type Picker
IH 7' 990 Mower Conditioner
IH 464 Diesel tractor
New Roper Lawn Tractor Used 2 hours

COPE & WEAVER
New Providence
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TRACTORS

JD 4030	JD 2010
JD 4010	JD 520
JD 3010	JD A & B
JD 2510	
IH 806	IH 350
IH 424	IH 300
IH 504	IH 340
AC 220	AC D15
AC 7040	AC D14
AC XT190	AC WD45
Case 1030	Oliver 1650
Case 800	M.M. 3 Star

AC Model M Combine
JD 45 Combine
JD 6600 Combine
Fox SP Chopper w/Diesel Engine, 2 heads
Fox 3000 Chopper
Fox 2000 Chopper
NI 2-row Picker
New 1-row Pickers in Stock

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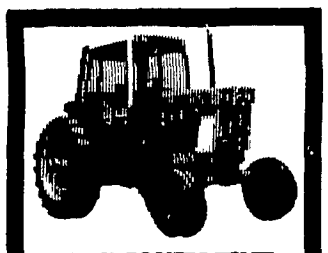
Quarryville
Phone
717-786-7318



NEW EQUIPMENT SPECIALS
IH 986 tractor with cab & air, diff. lock, 18.4 x 38 tires, wedgelock wheels, third valve, $22,500
IH 715 combine with 13' grain platform & 4-row corn head, $34,500
IH 580 manure spreader with top beater & hyd. endgate, $4,695
IH 12' 45 vibra shank cultivator, $1,495
2 IH 7' 2 rank chisels, $1,095 ea.
IH 990 mower conditioner, $4295

USED EQUIPMENT
Farmall 544 hydrostatic gas with loader, $5,625
(2) Farmall H with new tires & paint, $1,095
JD 45 combine, $1,100
IH 540 4F 16" plow, $1,295
IH 710 4F 16" plow, A-1 condition, $2,995
NI flail chopper, direct throw, $1,595
NH 23 blower, $750
Starline tank spreader, $995
Bearcat cultimulcher, $1,450
IH #55 forage harvester $1500
IH #50 forage harvester, $1,695
IH 990 mower conditioner, $2,300

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Self Propelled and Pull Types
All in excellent condition
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NEW
AC-1 Petter 6½ hp w/ starter and hand clutch sale price $900
AB-1 Petter 5 hp, 3600 RPM w/starter/ generator $750
AC-2 Petter 12 hp, 3600 RPM w/starter used a little $1250

USED
AC-1 Petter 6 5 hp, 3600 RPM w/ starter $450
(3) PH-1 Petters, 7½ hp
PJ 1 10 hp, 1800 w/ starter & clutch . $650
12 5 KBA generator, 2 bearing used little, brushless $750

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14, 230 & 234 Wagons
#8 Forage Boxes
25, 28 & 30 Blowers
Balers
L325 Skid Loaders
679 Flatbed Spreader
362 & 363 Tank Spreader

OTHER NEW EQUIPMENT
(2) Starline Tank Spreaders
Pequea Tedders
Big Round Bale Carriers

N.H. USED EQUIPMENT
469, & 479 Haybines
NH 770 Fg. Harvester
1880 SP Fg. Harvester
717 Fg. Harv. w/2R Hd.
33 Flail Chopper
Flail Att. for Baler
352 Grinder-Mixer
516T Spreader

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Gehl 600 Fg. Harv. w/2RN head
Hesston Fg. Harv. w/hay & cornheads
Farmhand 810 Grinder-Mixer
Oliver 620 Baler w/PU
Hesston PT 10 m/cond.
IHC Hay Tedder
IHC 40 Spreaders
710 & 830 Starline Tank Spreader
Rear Unload Wagon
Gehl Wagon Gear
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FARM EQUIPMENT

USED FORAGE EQUIPMENT

IH 555 Forage Harvester w/3 heads.
920 Gehl wagon.
This equipment used 2 years is like new
Must be sold
PH: 301-472-4343

USED TRACTORS
AC 190XT Diesel
IH 444 w/loader
JD 4320
JD 4020 Dsl.
(2) JD 4020 Dsl. Power Shift
JD 1020 w/loader
Case VAC
Balarus 520 Diesel
Mustang 1000 Skid Loader
Gehl self propelled Harvester w/3 heads
4, 5, & 6 bottom semi-mounted plows

NEW EQUIPMENT
Fertilizer Spreaders, Gravity Bins, Corn Pickers and Wagon Gears In Stock

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Used Equipment

JD 6 bottom 16" hyd. auto. reset plow, good condition, ready for the field.
16" Badger forage wagon, 3 beater, roof, good heavy running gear, real nice, $2800.
Gehl forage wagon, 3 beater w/roof.
NH table blower, $395.
IH #56 forage blower, real good condition, $969.
14' Brillion transport harrow w/8' basic frame.
28' belt conveyor w/dolly wheel transport, $295.
JD forage harvester model 3380 w/hay pickup head, 2-row corn head, single row corn head, it's a beauty.
MD Farmall tractor, standard drawbar, nice power unit.
340 gas tricycle IH tractor, 2 pt. fast hitch, hyd. outlets, $1975.
7040 AC tractor, cab, air, duals, radio, real nice buy.
Single row NI corn picker, used less than 3 acres.
MF model 82 combine w/2-row corn head & grain platform, cab.

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758-6491

FARM EQUIPMENT

case

Used Case 1070, 1030, 730 & 630 diesels
Used Case 830, 630, 530 & 400 gas tractors
AC CA
JD A
Case 600 combine & 660 w/13' head-2-row corn head
400 Case tractor w/2-row mtd. picker
NI 2-row mtd. picker
Case 300 forage harvester w/2-row head
Gehl 300 harvester w/1-row head & 188 w/2-row head
NI 12' shredder
NI 701 Uni tractor combine, 10' head, sheller picker, 2-row head
AC 13 bale drill
Gehl FC 72B
Flail Chopper
3,4,5,6 bottom plows

Case, Hesston, Gehl New Idea Sales & Service
CLAIR J. MYERS
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Open till 9 P.M.

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FOR SALE

NI 270 7 ft. cutditioner $1585.
Century 8 row sprayer w/new 300 gal. poly tank $595.
Farmall 340 w/fast hitch, nice cond. $2500.
MF 65 diesel [SOLD] 00, nice conditi
6 ft. rotary mower, 3 pt. $485.
Model 52F Cobey forage wagon, nice cond. $985.
Badger 3 beater forage wagon w/roof $1500.
Kaston forage box $750.
IH 16 ft. forage box w/new 8 ton gear 11L x15 tires with roof, $1725.
Fox 16 ft. forage box $1500.
NI 218 spreader, top beater, hyd. gate $2975.
NI 218 manure spreader, single beater, hyd. gate w/cylinder hoses, $2875.
New Artsway Model 850 sila-mix, 30,000 lbs. scale $6700.

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RD 1 Jonestown, PA
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(NEW) NEW HOLLAND 1495
SELF PROPELLED 12' HAYBINE.
Full Warranty. Interest Free 3/1/80.

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BEARTOWN HYDRAULICS
New and Used Equipment
Narvon, PA
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between Honey Brook & Blue Ball
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FOR SALE BY OWNER

F-966 diesel, 1975 model, T/A, 800 hrs., new clutch, diff. lock, excellent tires 18.4 x 38 & 11L-16, full weights, factory cab, heater, radio, quick coupler, new condition overall.

6 MODEL 295 IH PLANTER UNITS
Double disc openers, no till press wheels, 75 lb seed hoppers, 30 lb insecticide hoppers, seed flow monitors & console, ready for field, like new condition

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6 to 65 H.P.

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COMPLETE REBUILDING - LARGE PARTS INVENTORY

FISHER ENGINE SERVICE

Amos L. Fisher
3141 Old. Phila. Pike — 717-768-3729 — Bird-in-Hand, PA 17505

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FOR SALE

Case 1370D C,A,H, 650 hrs. WF
Case 930D CK, 3600 hrs., WF, $6000
Case 830D CK, 2350 hrs., WF
IH 225 SP, 10' hay swather, $2500
IH 1150 grinder mixer, 4 yr. old
Gehl 120 grinder mixer 1 yr. old, hydraulic
(Will Deliver)

OAKS FARMS
Clear Spring, MD
301-582-1927

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For Sale

We have a supply of new Mc binder knotter parts
Mc & JD gathering chains
Mc No. 7 & No. 9 cutter knives
Papec No. 16 & 19" cutter knives
Mc No. 7 & No. 9 cutters
Papec & Gehl cutters
Corn and bale elevators
NH baler knotters & parts
NH very good baler $950
Mc corn binders

Gideon L. Fisher
RD1, Box 108
Ronks, PA 17572

FARM EQUIPMENT

USED TRACTORS

CASE 930 Diesel Comfort King
DAVID BROWN 1212
FORD 8N Sharp!
FORD 5000 8 Spd. Dsl.
FARMALL 656 Dsl. w/loader
FARMALL 656 Hydro
FARMALL 1066 w/cab Sharp!
FARMALL 1256 diesel
JD 4020 Dsl. w/side console
JOHN DEERE 4430 w/cab
MF 135 Dsl. 3 cyl. Perkins

EQUIPMENT
Gehl BU 920 Self Unloading Wagon
Gehl 95 Mixer, used very little

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NORMAN R. SHORES & SON
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DEUTZ

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D-80 06
D-100 06
D-130 06
SAVINGS UP TO $1,000.
D-9006 $7,500
MF 285 831 hrs. $10,485
D9006 $9450
New Model Deutz F1L-511, one cylinder. 13 HP @ 2000 RPM. Elec. or Hand Starting.
Custom-built diesel Gen-Sets made to order.
New & Used Deutz diesel engines at special prices. Call for details
2 New Deutz F1L-210 diesels. 1500-3000 RPM, 8-14 h.p. with electric start & fuel tank $900.
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New Papec Harvester with revolving stone knive grinder
New Deutz F2L-912 diesel engines 20-32 H.P. electric start.

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312 West Main Street
New Holland, PA
PHONE 717-354-4181

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FOR SALE

2 row Champion Potato Harvester w/IH motor $5500, 1955 Oliver Super 88 tractor, diesel with loader $1450, 10' John Deere 45' combine $1800, 2 PTO Irr. pumps, 1200 GPM @ 125lb. Eng. Speed $950 ea., 35 ft. Haines conveyor 16" belt w/2 hp elec. motor & dolly $1200, 2 brown potato baggers $100 ea., Haines potato flume $250, 2 potato brushers with motor $250 ea., 18 ft. weeder $75, Oliver 4-18" bottom turn-over plow $150, 10 ft. single packer $150, 13 ft. Int. disc harrow, needs disc $800, 12 ft. Wikomi Tine leveler $150, 13 ft. Oliver disc harrow $450, 13 ft. Oliver offset harrow w/24" disc $1500, 6 ft. 3 point hitch rear blade $150, 25 ft. 6" grain auger w/2 h.p. motor $300, platform scales w/Detecto (2) $195 ea., Winco generator 25000 Watts single or 3 phase $1450, Dilts-Wetzel potato cutter $950, 10 ft. JD Lime & Fert. spreader $350, Oliver Mod. 38 Grain drill $150, 1951 Ford water Supply Truck, 5500 gal. tank, 18 h.p. recondition pump. Potato bin loader, 27' boom, $1800.

Call Eve.
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609-395-1971,
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SAVE NOW ON THE USED COMBINE OF YOUR CHOICE

GET THE EQUIPMENT YOU NEED WITH NO FINANCE CHARGES UNTIL MAY 1, 1980

Get the harvesting equipment you need this year and no finance charges will begin to accrue until May 1, 1980

This offer covers all used combines and new John Deere or used attachments sold with the combine

John Deere Financing can help with your purchase and let you keep more of your money available for other uses this season

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JD 7700 diesel, 15' platform, 4 RW-6RN Corn head
MF 300 gas, 13' platform, 3 RW Corn head.

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Lancaster, PA 17601
717-291-1046

UNI EQUIPMENT

New NI 709 Uni w/767 Super Chopper & 3 or 4 row head
New 762 2-Row Wide Corn Head, Also 762 Corn heads for parts
(2) NI 760 Choppers, sell for parts (cheap)
NI 726 Husking Beds
Glenco 7 Tooth Soil Saver
Gehl CB 800 & CB 1200 Forage Harvesters w/attachs.
Brillion 10' Alfalfa Seeder

USED CORN PICKERS

JUST TRADED
NI 325-318
2RN Corn Picker w/grinding attach.
Very Good Cond.

NI 2R W pull type w/8 roll husking bed
(3) NI 323 1R pickers
NI 310 1R picker
Ford 2R Mtd. picker
NI 300 2RW

USED EQUIPMENT

Glenco 7 Tooth Soil Saver
NH 469 windrower
40' & 45' 6" transport grain augers
AC 7000 Dsl. Tractor
Farmall C Tractor
7 tooth Trailer Graham Chisel Plow
Gehl 600 Harvester w/2-row head & pickup head & knife grinder
(2) Fox 1-row Harvesters w/corn head & pickup head
Gehl 115 Mix-All
16' Dion 2 btr. Unloading Wagon

Badger 3 btr. Unloading wagon, Reasonable.

Badger unloading wagons
NH 45 hopper blower
Dion 60" PTO hopper blower
MF #720 13' Heavy Duty Transport Disk
JD 13' Transport Disk w/offset gangs
JD KBA 32 Disk
Lely Roterra 3 pt. 12' Roterra
20' Skeleton Bale Elevator
AC 4R No-Til Corn Planter, only 2 yrs. old, Very Good Cond.

Waiver of Finance On Hesston Windrowers & NI Hay Tools

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Forage Harvesters
NH Super 717, 718, 770, 880, 818
JD 35
IHC 15
Large selection 1 or 2 row & pickup heads for various choppers
New NH 38 flail chopper, $3250

Flail Choppers
Gehl 72
IHC 7

Forage Boxes
Gehl, Grove, Lamco, Farmhand

Corn Pickers
NI 323
NI 324 2-row

Blowers
Gehl Hi-throw
AC 480
IHC 205 combine

Corn Heads
Gleaner 240
F4-30, exc.
IHC 327 WN

Mower Conditioners
NH 467, 460, 461, 469
IHC 990

Mixer Grinder Mills
Gehl 651 & 120

Manure Spreaders
NI 206, 212, 213, 218 tandem
Badger 160
JD 40

Tractors
AC G w/hyd. & cult., WD45, CA w/loader, D10, D12, D15, D17 gas & diesel, D19, 175, 185, 190XT, 200, 5040, 5050, 7000, 220
Ford 8N, 801, 5000, 5600
MF 35, 165, & 180
JD 50, 3010, 3020 gas, 4010, 730, 4520, 3020 diesel, wide front, side conscle
IHC Cub, Super C, H, 340, M, Super M, 400, 460, 560, 756, 1066, 504, 544, 656 diesel hydro

Industrial Equipment
Backhoes:
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AC I-600, 615
Crawler Loaders:
AC H3 & 655
JD 350B
Cat 977 w/ripper
Dozers:
AC H3, 653
Cat D4D
IHC TD8 series E
Case 350 w/6 way blade
JD 1010 & 450
Skid Steer Loaders:
JD 1700
Case 1537
OMC 1700
JD 440B skidder, power shift

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18431
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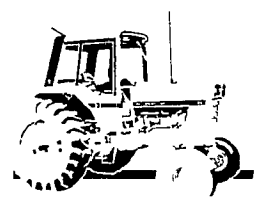


USED EQUIPMENT

Farmall 986
Farmall 806 diesel
Farmall 656 gas
Farmall 300
Farmall 100
240 utility
IH 656 hydro w/cab & heater

USED COMBINES
IH Used 503 combine with cab, 13 ft. grain head & 4 row corn head
IH 205 combine with 13 ft. grain head & 2 row corn head
IH 80 combine pull type
IH 715D w/4 row corn head & 13 ft. grain head.
(2) IH 815 w/345 gas V-8 engine, 4 row corn head & 13 ft. grain head.
JD 105 w/cab & heater, 6 row corn head, 15 ft. grain head

HAY EQUIPMENT

IH 47W baler w/thrower
IH 47W wire tie baler
IH 46W baler
2 IH #10 bale throwers
JD Used 24WS wire tie baler
Oliver 62 twine baler w/thrower
IH 990 mower cond., 9 ft.

NEW TRACTORS

IH 384 diesel
IH 484 diesel
IH 584 diesel row crop
IH 684 diesel
IH 784 diesel
IH 784 diesel row crop
Farmall 986
Farmall 1086

USED GRAIN DRILLS

2 IH MF 16x7 grain drills

USED FORAGE HARVESTERS

IH 350 w/row crop unit
AC 720 w/row crop unit & hay pickup

WM. HOBENSACK'S SONS
1060 Greeley Ave.
Ivyland, PA
215-675-1610
215-343-2101

NEW IDEA FARM EQUIPMENT

NEW EQUIPMENT SPECIALS

★ (2) AC 4-Row Corn Planters, Model 600 No Till with No Till Coulters, Monitors, Dry Fertilizer with 18" openers, Hyd, Row Markers, 77 Air Champ Units and Insect Attach $6,000 ea
★ AC 4 Bottom, fully mounted plow, 387 bottoms (demo) $1375
★ AC 1200 Series, Field Cultivator, 12½ $1495
★ Glenco SSP 7B 7-Tooth Soil Saver with Glenco coil tines $4750
★ Glenco SSP-9B 9-Tooth Soil Saver with Glenco Coil Tines $5450

NEW UNI-EQUIP. IN STOCK!
709 Uni-Tractor
767 Uni-Harvester
717 Combine with 713 Grainhead
768 Cornhead
774 Cornhead

USED EQUIPMENT:

F Gleaner with 13' Grain Head
MF No 8 Combine
MF 33 QT Cornhead
Gleaner 330 Cornhead
710 Uni Combine with 13' grainhead
729 Uni Sheller
726 Uni Husker
Oliver 5 Bot 16' Hyd Reset Plow
Bearcat 11' Single Picker
MF No 15 Grinder Mixer

ALLIS CHALMERS

SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
215-488 1025
H Daniel Wenger, Prop

SPECIAL
New Hesston 7020 forage harvester w/1 row corn head, $4200

Deferral Of Interest On Used Combines 5-1-80

NEW TRACTORS

AC 7580-4WD
AC 7045-PS
AC 7000-PS
AC 5050
AC 5040
AC 5020

USED TRACTORS

IH M
AC D14-sharp
AC 7000-low hrs.

NEW CORNPICKERS

NI 2-row wide
NI 2-row narrow, your choice of attachs.

USED COMBINES

(2) Gleaner K
NI Uni-System
MF 300
IH 303
IH 125
IH 91

USED EQUIPMENT

NI 323 1-row picker (exc.)
728 NI corn head
NI sheller for Uni System
NI 2-row mounted picker sheller

DEFERRAL OF INTEREST ON NEW AC IMPLEMENTS 4-1-80

ALLIS CHALMERS

MECKLEY'S GARAGE (717) 758 3915 Herndon PA

JOHN DEERE

Special - One J.D. 3800 Harvester no payments til May, 1980

USED COMBINES

JD 3300 w/10' Hydro Head (Peach)
JD 4400 w/14' head
MF 410 w/2 heads
JD 45 Sq. Back w/2 heads

Ask about waiver of Finance Charges til May 1, 1980 on used combines.

TRACTORS

IHC 186 w/cab, 1 yr. old
Ford 7600 w/cab
JD 3020D w/WF
JD 620
MM 1050, like new rubber
Oliver 88D
IHC H, new paint
IHC Super C

HARVESTING EQUIP.

Fox Super D SPw/3 heads
JD 3800 (new) $4800.00
IHC 650 w/4 heads, real bargain

MISCELLANEOUS EQUIP.

JD 1640 Plowing Disc
JD 145 5-16 Plow
JD 950 15' Roller Harrow
JD 950 10' Roller Harrow
Brillion 10' roller harrow
IHC 510 Grain Drill
Assortment of Manure Spreaders

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone 717-362-3132

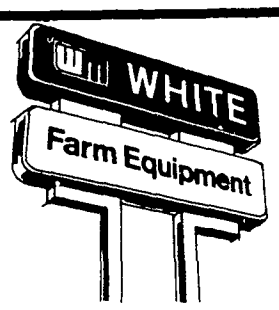
FARM EQUIPMENT

NEW EQUIPMENT
WHITE - 2-105 Tractor w/cab
2-30 Tractor
WHITE 7300 Diesel Combine
GEHL-
MC 1090 Mower Conditioner
HL 4300 Skid Loader
FC72 Flail Chopper

NEW IDEA-
279 Cutditioner
299 Mowditioner
323 Corn Picker
245 Spreader

USED EQUIPMENT
JD F125 3 Bottom Mtd. Plow
4 used NI Spreaders
Oliver 1550 Gas tractor
Oliver 1750 Diesel tractor
Oliver 565 4-Bot. Plows
Oliver 3242 Mtd. 3-Bot. 14" Plow
MF 4-Bot. Plow
Gehl Forage Wagon with Roof
Gehl #88 Forage Blower
Farmall Cub w/Rotary Mower

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911



NEW EQUIPMENT
White 2-180, 4WD
White 2-135
White 2-105 w/cab
White 2-85
White 2-60
White 2-50
White 2-35
White 2-30
NI 709 Uni System
NI 708 Uni System
Hesston Stakhand 10
Speedy Corn Crib

NEW FOX HARVESTERS
Special Prices on these models. 6654, 6354, 6254, 3310, 2310. Interest Waiver till May 1, 1980

USED TRACTORS
JD 3010 Gas
Farmall H
MH 44
AC WD

USED HARVESTERS
Fox SPF Super D
Fox SPF Gas
Fox Super 1000
Fox Custom 90
Fox IF 546
AC 720 2-row
NI 2-row N corn picker
NI 710 Combine
NI 711 Head
NI 713 Head
Glencoe SS11 Soil Saver
Glencoe SS9
10' Oliver Disc
NI 729 Sheller
NI 730 4-Row Head
41' Kewanee Elevator
NH 27 Blower Whirl Feed
NI 3 Btr. & Roof Wagon
Dion 3 Btr & Roof
JD 18' Wing Disc
Oliver 252 Wing Disc 16'
Bearcat 72A Flail Chopper
Hesston PT10 Haybine
Hesston 6400 diesel 12 ft. windrower

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

FARM EQUIPMENT

NEW TRACTORS
Farmall 1086 w/20 8-38 tires
Farmall 686 diesel
(2) IH 484 diesels
IH 384 diesel
IH 284 gas

NEW EQUIPMENT
IH 1850, 2250, & 2350 loaders
510 plow 5-18"
990 mower conditioner, 9'
220 bu Kory gravity box w/10 ton gear, $1295

USED TRACTORS
Farmall 756 diesel

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

USED EQUIPMENT

TRACTORS
- Int 1456 4-Wh Drive
- Cockshutt 40
- Case 930 Tractor "CK"
- 830 Case "CK"
- Case 830 Tractor
- Case 430
- Farmall M

LOADERS
- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1816 Uni-Loader

TILLAGE
- Case Disc Harrow
- JD Disc Harrow
- JD 4-Bot Plow
- Case 2 Bot Plow
- MF 5-Bot Plow, Semi
- Oliver 2 Bot Trailer Plows
- Used Cultipacker

HARVESTING EQUIPMENT
- NI 325 Picker with 12 Roll Bed
- IH 2PR 2-Row Picker
- Fox 2-Row Harvester
- Ford 602 2-Row Mtd Picker
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
- Oliver 430 Combine
- IH 55 Harvester
- Case 300 Harvester
- Case V-12 Shredder
- Hesston 2000-100 Harvester
- NI Forage Blower
- Dion Forage Wagon
- MC Chopper

HAY EQUIPMENT
- Case 650 Self Propelled Windrower
- Hesston PT 10
- New Idea Trailer Mower

MISCELLANEOUS
- Ford 4-Row Corn Planter
- JD 2-Row Planter
- JD 494 Corn Planter 4 row
- 10 Used Spreaders
- NI 224 10-ton Spreader

NEW IDEA FARM EQUIPMENT

SPECIAL
New Case 1210
4 Wheel Drive
TRACTOR
$14,800

Kasten Self Unloading Wagon New Special!

case

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

FARM EQUIPMENT

EQUIPMENT FOR SALE
International 234 Mtd Corn Picker (Sheller attachments for 234 Picker), New Idea Mtd Corn Picker - Came off J.D 720, New Idea 323 1 row pull Picker, New Idea #10 1 Row pull Picker, Wood Bros. 1 Row pull Picker, Oliver 7300 Diesel Combine w/4 Row Corn Head and 13 ft. Grain Head, Allis Chalmers G. Gleaner Combine w/4 Row Corn Head (narrow or wide), Corn Heads - 2 & 3 Row for J.D. Int. and Massey Ferguson, Gravity Bins, Rotary Mowers, New 6-8-10 ton Wagons, Int. Grain Drill 16 Disk, Disk Harrows of various sizes, Ford 8000 Tractor, John Deere 2510, Ford 2000, David Brown 1200, Farmall 140 w/fast hitch and culti., Farmall A and Rotary Mower, Farmall 656 Gas, Ford 4500 Backhoe & Loader, Elevators, 1974 Int. Truck w/16 ft. Dump grain sides) and all kinds of used parts and equipment.

YORK CO. FARM & INDUSTRIAL EQUIPMENT CO., INC.
Box 222
Emigsville, Pa.
717-764-6412

NEW EQUIPMENT
Farm Bilt wagons, 6 ton $365; 8 ton $420.
Zimmerman elevators, 28' $895; 32' $975, 36' $1125.
MC rotary scythe
Hesston 2000-100 forage harvester
New & Used Wisc. engines

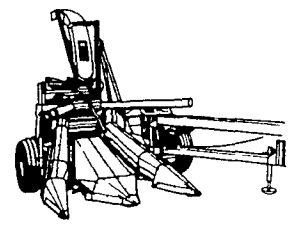
USED EQUIPMENT

Hobart welder	$800
NI crimper, late model	$700
AC 140S manure spreader	$750
MC Chopper (2)	$695-$495
MC rotary scythe (2)	$650 & $1800
NH 54A bale thrower	$450
NI Cornpicker	$3200

TRACTORS

D17 AC Series IV ex., PS	$3500
930 Case Tractor w/pully	$4500

MILLER'S REPAIR
RD 1
Bird-in-Hand, PA
717-656-9013



NEW GEHL

EQUIPMENT IN STOCK

CB 800 Base Unit
(2) CB 700's Base Unit
Used 600 Good Condition
$1900

Attachments:
2 row Corn Head
Hydraulic Driven Auger or Hopper for high moisture corn
Bundle Table

FORD POWER UNITS
New 65 - Used 52
With Clutch or Clutch Reduction

Farm Bit Wagon on Steel
Triple Gang Lawn Mowers

ZOOK ENGINES
R2 Box 222A
Honey Brook, PA 19344

FARM EQUIPMENT

JOHN DEERE

USED EQUIPMENT
AC 170 Tractor w/loader
AC D17 Tractor
AC 160 Tractor
IHC MTA Tractor
JD 494A Planter
JD 694A Planter
JD 290 Planter
JD 4400 Combine
MF 300 Combine
E Gleaner Combine
JD 105 Combine
JD 6600 Combine
JD 343 Cornhead
JD 346 Twine Baler w/ejector
JD 214WS Baler
JD 214T Baler
NH 469 Haybine 9'
JD 7' Crimper
JD FBB Drill
JD FB Drill
JD 8350 - 18x7 Drill
JD 125 Chuck Wagon
JD 3800 Chopper
JD 100 - 8' Disk
Oliver 5x16 Plow
Case - Field Cultivator
FORD - 230 Disk

SPECIAL PRICES ON NEW EQUIPMENT
JD 230 Disk - 22"
JD 111 Disk
JD 1630 Plowing Disk
JD 660 Manure Spreader

J.S. COVERT & SONS
Nechanic Station, NJ
201-369-5241
Just 3 miles off Rt. 202
(Between Flemington & Somerville)

FARM EQUIPMENT

For Sale
JD 4 row model 444 corn head, good condition.
609-737-2800

FOR SALE
Like new-Hesston 2000-100 harvester, 2-row corn head, will take wide & narrow rows also windrow pickup head. All for $5495.
PHONE: 717-324-2841

INTERNATIONAL AGRICULTURAL EQUIPMENT

NEW EQUIPMENT SPECIALS
IH 475 20'6" disc
w/22" blades - $5250
Cardinal 51' 8" dia. auger elevator
w/PTO drive - $2350
Kenwanee 41' 8" dia auger elevator
w/PTO drive - $1575

USED TRACTORS

IH F-656 diesel, new TA & new rubber	$6,950
JD 4020 diesel w/new engine, rebuilt trans.	11,000
IH F-966 D w/4 poster rops, reduced to	12,400
IH F-706 D w/new TA.	7,500
IH F-350 D w/2 pt overhauled	2,900
JDMT w/cultivators.	1,250
MF model 1100 Gas tractor, as is	3,500
IH 806 D w/New TA & paint	9,000
IH 674 G, recond. & paint	8,250
IH cub engine w/electric start.	500

USED FALL TILLAGE & PLANTING

JD KBA 12' disc	600
MF 10' 3 pt. disc	600
Brillion 10' cultipacker	450
IH 12' harrow	175
IH 470 16' disc	2500
Ontario 13x8 drill (nice)	675
Oliver 76 SD drill	1,600

USED COMBINES

JD 40 self-propelled	2,000
AC Gleaner G combine w/4-row wide head	11,500
Oliver 525 w/11' platform, 2-row corn head	8,000
MH 82 self-propelled	3,400

USED CORN HEADS & PICKERS

NI 731 4R wide	4,800
MF 222 2R wide	750
IH 227 2R wide	650
NI 324 2R wide, sheller, pull	3,800
NI 6A 2R wide, pull	1,200
IH 234 MT w/sheller	2,800

MISCELLANEOUS EQUIPMENT

Year-A-Round Cab	750
IH 175 spreader	950
Kelly 500 loader for IH 544.	650
Century Sprayer	450
IH 155 Spreader	900
NH 210 Spreader	300

USED HAY & FORAGE EQUIPMENT

NI 760 forage unit for Uni	2,000
NI 763 3R narr. harv. hd.	1,200
IH 990 mower conditioner	2,650
JD 567 wheel rake, like new.	900
NH 818 harvester w/2 heads	800
IH 550 harvester w/2 heads	3,300
Gehl harvester, 1 row head & pickup head	600
IH 350 Harvester w/1-row head & pickup	1,150
IH 37 baler	1,350
Gehl CB 600 w/2-row head & pickup head	2,800
NH Hay Rake	800
JD model 894A hay rake	850
Hesston PT10 mower condition	1,950
Gehl blower, hi-throw, excellent	950
IH 56 blower	875

MIFFLINBURG FARM SUPPLY, INC.
East Chestnut St., Mifflinburg, PA 17844
Phone: (717) 966-3114

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

NEW MACHINES INVENTORY SALE

Straight Sales on Our Lot

	Was	Sale
3 JD 714 forage boxes with 3rd beater & roof	$4950	$3950
1275 wagon w/11L5x15 tires	2235	1500
1075 Wagon w/12.5Lx16 tires 12 ply	1795	1395
300 Husker	6925	5500
660 Spreader Upper Beater, hyd. end gate, front extension	7363	6000
34 spreader w/rear end gate	2532	2175
392 spin spreader	825	700
1450 plow 5-18	4350	3780

AUKER-ENA EQUIPMENT
Oakland Mills, PA 17067
JOHN DEERE
717-463-3511 717-436-2235

JD 40
2 6006 Deutz
NI 2 row narrow picker w/12 roll bed
NI 324 picker w/12 roll bed
NI 323 picker
MF 1085 diesel w/cab
Int 674 diesel
Oliver 1550 diesel
Ferguson 135 w/PS
Ford 4000
AC D12
McCormick 82 combine
Oliver 516 cushion trip semi plow
MF 82 Combine
AC 185 diesel
Farmall A w/cultivator
JD 4020 side console diesel
JD 3020 diesel side console
Case 1370, powershift

ELMER GOCKLEY

Reinholds, RD 1
215-267-3281

MF
Massey Ferguson

NEW AND USED FARM EQUIPMENT

MF 97 Wheel Drive . . . . . $4200.
MF Super 90 Diesel Tractor . . . . . $3800.
Hesston self propelled Haybine
(3) Used MF 760 Combines
(2) Used MF 510 Combines
(3) Used MF 410 Combines
(1) Used MF 300 Combine
(1) Used IHC 315 Combine
(1) JD 55 Combine
JD tank manure spreader, like new

M. M. WEAVER & SONS, INC.

LEOLA, PENNA. 17540
PHONE: 717-656-2321

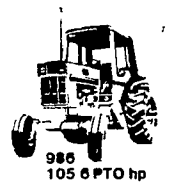
Located: 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church.

M & R EQUIPMENT, INC.

New Park, PA
4 mi. S. of Stewartstown, PA
Ph: 717-993-2511

- Red Lion, York, Brogue, Loganville -
Ph: 246-1972
Residence 301-452-8693 after 6 P.M.

1086
131 4 PTO hp


986
105 6 PTO hp

NEW EQUIPMENT SPECIALS!

IH 315 Packer Mulcher, 12' 4", $3500 (waiver until 3 1 80)	'720 FORAGE HARVESTER All Electric Controls 2 row Cornhead $7200
IH 370 disc 11 6' cushion hitch, 7½ spacing $2200	Red Pow... 086 special ed... SOLD ...air difflock AM ... M 8 Track

OTHER NEW EQUIPMENT IN STOCK

IH 1440 Combine w/Auto. Header Control, shaft monitor, air cond.

IH 315 packer mulcher 12'4
1086 Tractors cab air difflock
986 cab air, difflock
886 cab, air difflock
(1) 686 Diesel
584 row crop
IH 6-row Cyclo w/Liq Fert no-till
510 18x7 combination drill
510 16x7 plain drill
720 Forage Harvester
830 Forage Harvester
IH 510 4x16 plow
IH 7 Trailing chisel
IH 10' trailing 55 chisel
(2) IH 435 balers
1190 Mower Conditioner
35 Hydraulic hay rake
490 disc harrow 21 w/22 blades

PARTS DEPT.

We have just received our IH oil shipment.
IH oil is formulated for tough field conditions.
Get your oil now before price increases.

ANNOUNCING WAIVER OF FINANCE ON ALL HAY EQUIPMENT BUY NOW, FINANCE CHARGES WAIVED UNTIL 5-1-80!!

	Waiver Until
Chisel Plows	9-1 79
Vibra Shanks	3-1 80
Disc Harrows	3 1 80
Packer Mulchers	3 1 80
Plows	9-1 79
Planters	4-1 80
Spreaders	1 1 80

USED EQUIPMENT

JD 2020 diesel tractor w/48 loader
Leland 154 tractor 30 h p 3 pt like new
IH 2400A diesel tractor 3 pt w/6 way industrial blade
IH 450 diesel
TO 30 Ferguson 3 pt nice
Ford 8N 3 pt
NH #27 blower nice
(2) IH 56 blowers
(2) IH 550 forage harvesters
IH 50 forage harvester
JD 34 harvester w/1 row head hay pickup
990 mower conditioner
NI 279 cutditioner like new
IH 700 auto reset plow 5 x 16
IH 550 plow 5 x 16
IH 550 plow 5 x 14
JD 1600 chisel like new 10
IH 400 cyclo liq fert monitor no till $2900
IH 370 disc 11 6 w/22 blades
JD 12 disc F F filler nice
John Deere 300 garden tractor 16 h p like new

LARGE SELECTION OF TRACTORS & EQUIPMENT

FLAILCHOPPERS
JD 16A
JD 15A
NH 36
NH 33

BLOWERS
Gehl
IHC
AC
Papec
NI

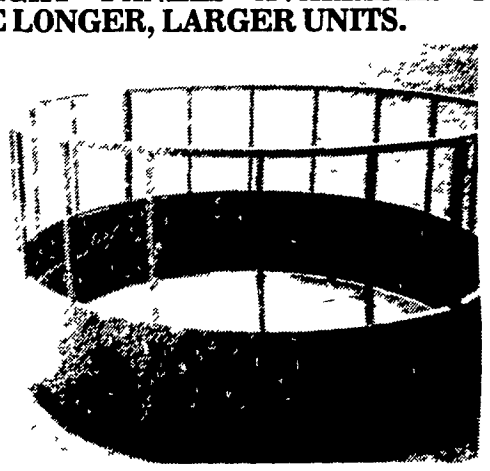
CHOPPERS
IHC 550
IHC 350
IHC 16
JD 34
NH 770
NH 717
NH 717

CORN PICKERS
NI 2-row
NI 2-row Sheller
NI 323
NI 10
IHC 403 Combine w/grain Head

CHARLES McCARTHY
RD3, Meshoppen, PA 18630
1 mi. E. of Meshoppen Off of Rt. 6, Wyoming Co.
717-869-1551

"NEW" HAY FEEDER

CONSTRUCTED WITH STRONG 1" & 1¼" SQUARE TUBING - NO BENDING - MADE IN TWO HALF SECTIONS FOR EASY TRANSPORTING — ALSO EASY OPENING FOR LARGE BALES. 6 FT. STRAIGHT PANELS AVAILABLE TO MAKE LONGER, LARGER UNITS.


7½ FT - 18 SECTION FEEDER

(Special)

Hay Feeder	170.00
2-6' Panel Sections	100.00

BEILER HYDRA-MATICS
New Holland RD #3
Rt. 23 W. Box 587 PA 17557
For Free Delivery Within 25 Mile Call 717-656-8819

NEW IDEA OMC SUNFLOWER LELY
Badger ECHO
WALSH FOX BRADY

Waiver of Finance on New IH Forage Harvesters til 8/1/80; New Fox Forage Harvesters til 5/1/80; Waiver on Badger Wagons til 5/1/80.

TRACTORS
IH 1456 w/cab
IH 1256
JD 4020
IH Hydro 100
IH 460
Case 530
IH B275 w/Loader
IH 340
IH Super A w/1 pt hitch
IH 460 w/2000 Loader
IH M Tractor
IH 700 4x16 reset plow
IH 450 3x16 reset plow
Case 2x14 Plow
IH Cub 1B Plow
Athens 11' Chisel Plow
Bush Hog 11 HD Disk
IH 414 2 pt hitch plow
JD 5 16" Hydr reset plow
IH 350 Disk
IH 370 Disk
JD 12' Wheel Disk
JD Killford Disk
JD KBA Disk
JD IH 19B Disk
IH 990 9' ex 1 yr old
IH 225 19' Self Propelled
OMC 230 9'
Case 555 9'
OMC 217 9' (Demo)
Hesston PT10
656 Row crop, hydro

NEW IDEA UNI EQUIP.
(New) 774 Uni 4 row Narrow Head
(New) 767 Uni Harvester
(New) 717 Uni Combine
(New) 737 Uni Husking Bed

CORN PICKERS
NI 323 1 row picker
IH 311 2 row picker
IH 1 PR 1 row picker
IH 2 PR 2 row picker
IH 234 2 row mtd picker
Oliver 2 row picker
Hustler 56 blower
Hustler 56 blower w/new band and boot
Kools KB 540 blower
IH 56 blower
Gehl 48 blower
Fox BHB blower
Gehl 910 3 btr , roof 16'
Cobey 5000 2 btr , roof 16'
Badger 2 btr Tandem Axle
NH 275 Baler w/thrower
IH 420 Baler w/thrower
Ford Bar Rake
Brady Flail Chopper

NEW IDEA UNI EQUIP.
702 Uni w/chopper and 2 row head
702 uni w/combine and 3 row head
738 Uni 4 row narrow head
731 Uni 4 row wide head
724 Uni 3 row wide head
733 Uni 2 row wide head
723 Uni 2 row wide head
710 Uni Combine
713 Uni Platform
760 Uni Harvester
762 Uni Harvester 2 row head

FORAGE HARVESTERS
Fox 546 Harvester w/2 row head & hay pickup
Fox 2000 Harvester w/2 row pickup & Inhead Grinder
Fox Super 1000 Harvester, 2 row head, hay pickup
IH 550 Harvester w/New Knives 2R head pickup
NH 818 Harvester w/1 row head, pickup & cutter bar
Gehl Harvester w/1 row head exc
Fox 3000 Harvester w/2 row head, hay pickup
IH 650 Harvester w/2 row head

2% Cash Discount on All Parts
The Place to Buy New and Used Equipment
CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St., Chambersburg, PA
Phone: 717-264-3533

The Time Is Right.. The Price Is Right!!

This Week's New Equipment Special...

MODEL 770 NEW HOLLAND FORAGE HARVESTER

- **Complete with all standard equipment, 540 RPM PTO Drive, Manual Controls, Vertical Spout Extension, 11.00x14 Tires, and Your choice of 2 Row Narrow or 2 Row Wide Cornhead...**

$6,495

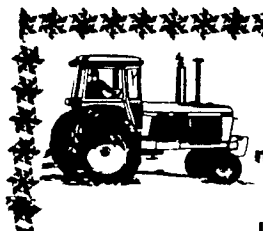
- **Stop In or Call** -

Sales & Service On:
• Ford • New Idea • New Holland •

WALTER G. COALE, INC.

2849-53 Churchville Rd.
Churchville, Maryland
Ph: (301) 734-7722 or (301) 879-1434

FARM EQUIPMENT FARM EQUIPMENT



John Deere design, dependability, and dealers make the difference

JOHN DEERE

USED EQUIPMENT

TRACTORS

JD 3010 diesel, RC
JD 2510 Gas
JD 50 w/cultivators
IHC 1586 (SOLD), air, duals, 600
IHC 460
Case 210 Ind w/hyd loader
IHC Super C

SPECIAL ON BALERS

NH 67
NH 277
IHC 420 w/ejector
24T JD w/ejector
JD 14T

USED FORAGE HARVESTER

SP Field Qu(SOLD)w/3 RN, 2 RW & hay pickup
3800 JD pull type, 2 RN, hay pickup

COMBINES

JD 7700D w/15' platform & 643 N head
MF 300, gas, cab, 13' platform, 3-row 38"
IHC 815 Dsl 13' plat, 4 R W

USED NEW IDEA UNI EQUIPMENT

705 Diesel power unit w/737 husking bed & 738 4 RN Head
702 Gas power unit w/727 husking bed & 3 RN Head exc cond

DISC HARROWS

JD used AW 28 wheel type disc
JD 3 KBA 28 regulars
JD KBA 28 transport
JD 7802 offset 20 blade

LANDIS BROS., INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

FIELD QUEEN FORAGE HARVESTERS

HESSTON FARM EQUIPMENT

SPECIAL

7600 FIELD QUEEN
DEMO.
Special Price-New Machine Warranty
CALL FOR DETAILS

Field Queen Side Dump Now Standard Equip.
257 H.P Detroit
7650, 257 H.P. Detroit & 7600, 210 H.P. Cat Engine
Both above units available w/4-wheel drive & 4 row corn head

- 6450 SP w/Chrysler Power
- 4500 Baler
- 2000-150 PT Forage Harvester
- 1010 Hydro-Swing PT Windrow
- 1090 PT Mower-Conditioner

Interest Waiver til March 1980

JUST TRADED
1977 JD 5400, 4 Wheel Drive, Hay Head & 3-Row Narrow 30" Corn Head.
(2) JD 115 Forage Wagons

JUST TRADED
HESSTON
110 SP Windrower
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1014 Hydro Swing
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HESSTON
PT 10 Mower Conditioner
Special $1850

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AC 4-row snapper head
1975 Max II Fox, V671 Det Eng., 4 wheel drive, 3-row corn-head, hay & flail heads.
1970 NI w/1978 3-row W/N corn head & hay head
Fox Max I, Fox Max II
Fox Super D, 12' Direct Cut Head

Gehl CB 600 2-row corn head & hay hd.
2 JD 3800's w/heads
2-JD 38's w/heads
2-Badger Dual Wheel Wagons

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(NEW) NEW HOLLAND 1495 SELF-PROPELLED HAYBINE
14' Rola Reel Head, Partial Cab, Planetory Drive, New....Not Demoed, Full Warranty

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(Just Arriv d on our lot)
(New Combines) John Deere 6620 turbo, Hydro, fully eq.; JD 7720 turbo Hydro; JD 6600 diesel.
Used Combines - Gleaner F2 diesel, cab, air, grain saver, used 200 hrs. w/grain and 430 corn head; MF 510 diesel w/cab and 2 heads; JD 444 corn head used 40 acres.
Coming in - New J.D. 6620 side hill w/643 corn head and 215 grain head. 78 JD 6600 D w/444 corn head used (SOLD)60 hrs.
Most of following Combines are local trade ins and are field ready for immediate delivery) John Deere - 6600 diesel w/2 heads; J.D. 7700 D; 6600 gas w/2 heads; 1973 JD 4400 diesel w/13 ft. head, used for cutting wheat J.D. 45 sq. back; M.F. 300 like new; MF. 760 w/2 heads priced at $24,500. MF 410 quick attach. w/2 heads, Gleaner E w/cab and 10 ft. grain for $3850; K w/cab and 10 ft. for $8500; Case 660 w/cab and 10 ft. grain for $3850. Int. 82 pull type, Int. 915D w/grain and 6 row 30" corn head; JD 45 sq. back w/cab, 10 ft. grain and 234 corn head (extra sharp); 2-MF 300 combine w/cab and grain-your pick at $2875.00.
JUST ARRIVED: New JD 4440 cab, air, power shift, full weights and 3 pt. quick hitch fully equip; (3) New JD 4240 cab, air, power shift; New JD 4240 w/roll guard, power shift, new JD 2840 w/18x34 tires, JD 4640 power(SOLD) shift, 20:8x38 duals, JD 4640 quad range, 24:5x32 tires, used 120 hrs. Used J.D. 4230 cab, air, Quad range, JD 3010D, JD 620, Ford 5000 diesel.
Tractors & Eq. - Farmall 986 w/cab & air used 110 hrs. like new; Steiger Bearcat 4 whl. drive w/dual wheels and new motor in excell. cond.; John Deere 4230 w/cab, air, quad range; JD 4010 tri diesel; JD 1520 w/loader, JD 2030 w/loader, JD 4010 tri. gas; JD FBB grain drill w/ grass seed, excel. cond.(SOLD), JD #1600 14 tooth chisel plow, like new; New Holland 718 chopper, like new, Gleaner E Combine w/cab, grain and corn head; Farmall 966 Hydro extra nice, 1066 nice, JD 4430 w/rollguard, J.D. 4020 w/rollguard & dual hyd., used Farmall 986 w/rollguard - like new, Ford 7000 diesel w/new tires, AC 7030 w/cab & air, AC 220 diesel, J.D. 4430 cab, air, quad range, 1971 J.D. 4020, Farmall 1466 w/dual P.T.O. real nice - no cab. 1206, nice 856, Original Farmall 856 w/new tires & new paint. A.C. 210D, w/new 20:8-38 tires, JD 620 w/WF and 3 pt., real nice. Used JD 2640, MF 1135 w/cab and air and loader w/bucket and forks, JD 4020 w/cab, JD 4010D, Int. 574 diesel, JD 3020 gas. MF 85 w/loader. Farmall 1026 Hydro, Farmall 706 diesel w/310 motor, (New) New Holland L325 Skid Loader w/2 buckets, Priced $6975. Oliver 2255 w/V8 Cat D. (New) NH Direct cut head for 770, Int. #700 - 6x trip plow. 1978 Farmall 1586 w/cab fully eq. w/duals, used 400 hrs. like new $27,000. Int. 4166 four wheel drive w/cab & 3 pt. $12,800. Farmall 1256 original $9800. 2 Farmall 856 w/no TA $6800 ea. 560 Gas w/F.H. AC 220 w/cab & air, 1 local owner, original for $10,500, 1968 JD 3020 Power Shift, Ford Farmall 966 - one owner; Farmall 656 gas (as is) $2475.00, N.H. 273 baler w/thrower, Int. 480 - 20 ft. wing disk, 2 used JD transport wing harrows.
Combines: Used JD 4400 gas w/2 heads, Used late Model Gleaner K w/cab, 12 ft. grain, K238 C.H. Gleaner K w/cab, 10 ft. grain, K240 corn head
New Idea 702 Diesel w/cab, 729A sheller & 4 row corn head, Gleaner K330 corn head, Case 830 C.K. gas, J.D. 2510 gas, J.D. 4320, Farmall 656 Hyd. gas, 756 gas. (Tractors) 2 Used 4430 w/Q.R. Farmall 1066, 856, 544 utility gas, 806 tri. diesel, 560, 460.
Farmall 1456 w/dual P.T.O. original, nice, Farmall 806D original, JD 7x plow on- land-hitch, Int. 3 pt. Vibra shank field cult., Int. 843 corn head, like new, Farmall 826. (New) Eq. at Discount Prices. Following are all (new) & reduced to sell: (New) JD 2840 w/38" tires, list $18,000 our price $14,900. MF 1105 w/cab & multipower list 23,200, my price 18,200. Int. 445 baler $3975. Gehl 1090 haybines $4495. J.D. 244 corn head $2575. New Hesston 1010 Hydra Swing Haybine $4850; New M.F. New 44 Cornhead $6400.00; New Int. #710 Six X18 tripplow $2850.00; Int. 3 pt. 4- row rolling cult. (All above are new machines). Used N.I. 1 row pickers, N.I. #10 for $875. Used Tractors: 856 w/front wheel drive, 1206 w/front wheel drive, Cub 185 LoBoy w/large tires, Farmall 756 Hi clear tractor. 300 Hi Clearance tractor. Farmall 1066 w/rollguard. M.F. 175 gas; J.D. 3020D power shift, J.D. 2010 gas, J.D. 7700D. w/cab grain & corn head. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/5200 miles w/14 ft. flat like new. N.I. 30" 2-row picker real nice. Oliver (SOLD)1850 D. W.F. 1970 J.D. 4020/diff. lock & dual hyd., (New) 325 N.I. 2 row N. w/super sheller, Farmall 766 (burned) (SOLD). Long 900 diesel like new, David Brown 1212, Case 1537 Skid Loader.

HARVESTERS. Holland 770 w/2 row & pick up. N.H. S717 w/2 row head, Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row, 30" head. Gehl 1200 w/3 row head, pickup and snapper head fully eq. used 1 year. Int. 350 w/1-row & pickup.
JOHN DEERE (New) 4240 cab, air, power shift,, NEW JD 4640 C.A. Quad range, New 4040, C.A. Quad range, New 2840. Used JD 4030, 4020 D w/- JD 58 Loader, 730D, 720D, (Used) 4230's, (2) 1967 & 1968 4020's, 3020, 2510, 5020 tractor puller, J.D. 730 Gas, JD 4520 w/cab, 1968 4020 power shift.
FARMALLS (Brand New) 986 cab & air. (Used) 1066 w/rollguard, Farmall 656 Hydro. D. Int. 574 diesel. 766, 1456, 806, 706, 1206 w/four whl. drive. 656 hydrostatic gas, Int. 656 Hydro. Utility Diesel.
CASE Used 1370 cab, air power shift w/900 hrs., 970 w/rollguard & 800 hrs.; Oliver 2050, 1855,1850, 1800, 1755.
MASSEY FERGUSON 1155 w/cab, 1135 w/cab, new 1105 w/cab, used 1130, 1100, 1080, 175, 85, 135.
ALLIS CHALMERS 7040 w/cab, power shift used 800 hrs., 7030 w/cab, 220 w/cab, 220, 210, 1968 AC XT190 for $6900, AC 180 gas, WD 45.
COMBINES - M.F. 300 w/cab air, grain head & - three row 30" cornhead used 80 acres - like new, J.D. 95, (SOLD) 45, 40 Square (SOLD)backs. Int. 915D fully equip., w/grain & 744 corn head, (SOLD)$16,500. Massey Ferguson 510 D w/cab, Hydra. drive, quick tach grain & 44 corn head. M.F. 300, MF 510 Diesel gear drive w/cab & Quick Tach grain & 4 row corn head. 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Case 1660 w/cab, grain & 4 row corn (SOLD)head, N.I. 702 Uni w/cab, chopper 3 row 30" corn head. N.I. Uni #727 husking bed. (New) JD 215 flex (SOLD)grain head, used JD 13 to 15 ft. grain heads. (New) J.D. 215 rigid grain head, new JD 444, 443, corn heads.
Just Arrived (3) J.D. 443 used Corn heads.
We Do Have - CORN HEADS - John Deere 443, 643, 444, 343, 244, 435, 434, 335, 235, 234, 205, 210, Massey Ferguson 44, 63, 43, 24, 64, 222, 422, Gleaner Gl. 438, 430, G440, F440, KL.330, KL238, E240, F335, A330, F430, CII 440, CII 430, Int 227, Case 402. MF 321, 421. J.D. 335 for 55, 435N for 95. Int. used 863, 844. N.I. 3- row 30", NI 4- row 30" & 40" heads, Case 3 row 30", Case 4 row 40", 70 corn heads to pick from on our lot. Gleaner 438, Int. 843, 743, 744 corn head, 227. M 438 Gleaner, head and 15 ft. grain head, 2-late model used MF 44 corn heads, Int. 6 row 30" for 503.
IND. EQUIPMENT - J.D. 440 loader & backhoe, D8 Cat w/blade, AC HD 6G crawler loader.
BALERS - (New) New Holland 315 w/thrower, NH 275, New Int. 445 baler, New J.D. 336 w/thrower, used JD 346 (SOLD)w/thrower LIKE NEW, JD 346 w/thrower used 2 yrs. nice cond. N.H. 273 w/thrower, 3 - N.H. 1010 bale stock wagons from $1975.00. (new) N.H. 256 rakes.
CORN PICKERS - New Idea 325= narrow w/12 roll bed used 1 yr., 325 w/12 roll 3 yrs old, 325 w/8 roll bed. 324 w/super sheller used 20 acres, N.I. 324 w/12 roll (SOLD)bed. N.I. 323 1-row, real nice, New Idea 2 row narrow row w/12 roll beds, 2 nice (Used) 2 row wide w-12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers.
HAYBINES - (New) New (SOLD)Holland 489, NH. 469, New Gehl 1090. New Hesston 1010 Hydro swing, JD 1209 like new. Int. 5 bar hay rake.
CORN PLANTERS - Used White 6- row 30" no till fully equip. w/liquid, inst. monitor, Int. 56 4 row w/inst. J.D. #1300 - 6 row plateless w/inst. & monitor. White 6 row 30" no til w/dry Fert., Inst., and Monitor.
PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft. Glenco SS7 Soil Saver (Demo). JD 12 ft. cultimulcher. New (Demo) 14 ft. Crust Buster Hydra wing plowing Disk; Int. 480 20 ft. wing Disk, Pittsburgh 13 ft. disk.
TRACTORS & EQUIPMENT Farmalls - 2-766's, 706D, (New) Glencoe SS7-9 ft. Soil Saver $4150.00, Oliver 1950T w/over & under shift, MF 300 Combine w/cab, grain & 2 row corn. N.I. 702 Uni w/sheller & 3 row 30" corn head. Int. 7- 8X auto. reset on land hitch, Kawanee 22 ft. wing disk. **Planters** - (Used) J.D. 1440 4 row no til plateless, 494A. **Loaders** - J.D. 158, Int. 2350 Loader like new, Int. 6X auto. reset plows.
Combines - Gleaner F w/2 heads, **Trucks** - 1974 Ford Pickup real nice, 1971 Int. Roll back, 1977 Delta 44 ft. Combine trailer.
Blade for Int. TD6 crawler.
J.D. 243 Snapper (SOLD)corn head. 1970 J.D. 4020 w/cab, Int. 234 picker w/bed. sheller attach. (2) N.I. 3 row pickers w/shellers. (SOLD)(New) Kill Bros. gravity bins. New Kill Bros. 8 ton running, gears. Pick up heads for Int. 55, 550, 555, 650, also Int. 16, 350, J.D. 38, 34 pick ups. Fox pickup head, Fox 3- row 30" corn head, Direct cut head JD 3800 & 38.(10) sets of dual wheels all sizes.

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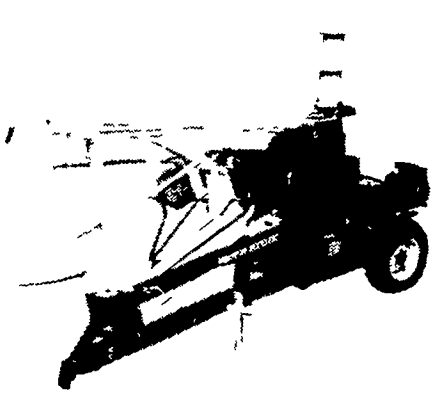
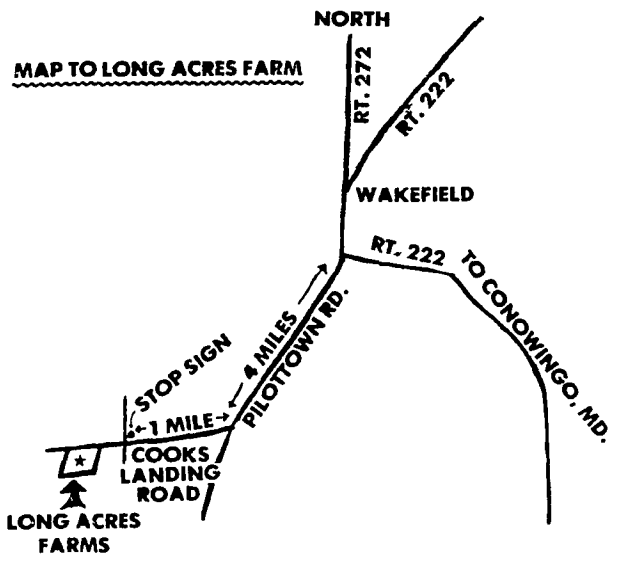
Come On Out And See the New Field Queen 7650 with 4 Wheel Drive and 4 Row Corn Head Working In The Field!



Hesston 2000-100
Forage Harvester



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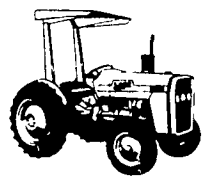
FARM EQUIPMENT

FARM EQUIPMENT



MF Massey Ferguson

TRACTORS & EQUIPMENT

IHB 275 Tractor
Fox Super 1000 Forage Harv w/2-row narrow corn hd & pk up
MF 81 Hay Tender
NH 479 Haybine
NH 270 Baler w/thrower
NH 269 Baler w/thrower
NH 269 Baler
NH 66 Baler w/motor
MF 124 Baler
IH 45T Baler
MF 25 Disc Harrow 8'
Oliver 11' Transport Disc Harrow
Brillion LGS 144 Pulverizer
Brillion 12' field cultivator
NH 38 crop chopper
JD 16A crop chopper
AC Silage Blower
NH 26 Silage Blower
Badger Forage Box w/10 ton wagon
JD 38 Forage Harvester w/2 row corn head
JD 35 Forage Harvester w/2 row corn head

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MF 750 diesel Combine w/14' table
MF 44 Corn Head
MF 2675 Tractor, 8 spd
MF 275 Tractor
MF 50C tractor w/loader & cab
MF 30B w/loader & cab
MF 40B tractor w/loader & cab w/Instant Reverse Transmission
MF 30B w/Loader
MF 20C w/Cab & Loader
MF 205 Tractor
MF 205 4 Tractor
MF 30B w/Loader & Cab
MF 620 Disc Harrow 14 ft
MF 520 Disc Harrow 12 ft
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MF 110 Spreader
MF 130 Spreader
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NH 717 Harvester w/PU & Corn Head
NH Elevators
NI 2 row Picker w/Supersheller
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AC 5050
AC 7020

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Ford 3400 w/Loader
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JD 530 PS & 3 pt.
JD A
Oliver 880 for parts

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IHC 151 2 row 10'

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All w/corn heads and hay heads
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NH 880, 818, 717, 616

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NH 1010 Bale Wagon
NH 315 & 278 Balers
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JD "50"
JD 630
Oliver 770
IHC 424 with Loader
Long 350

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Oliver 365 CT 3-16 Mtd Plow
Oliver 312 3 pt 2-Row Planter
JD 16 ft Harrow
White 5400 Planter

SPREADERS
NH 327T
NH 516T
NI 213
NH 214
Hawk Bilt 207

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JD 227 Picker
Oliver 74H
Oliver No. 5 1-Row
IHC 76 Combine

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NH 880 R2 2-Row Head
NH 717 Harvester w/1-Row
IHC 350 Harvester w/1-Row & Pickup
JD 12 Harvester w/2-Row & Pickup
IHC 550 w/2-Row & Pickup
IHC 650 w/2-Row & Pickup
Fox 546 Harvester w/1-Row
Case Hopper-Blower

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IHC 990 Mower Conditioner
JD 1209 Mower Conditioner
NH 461 Haybine
NH 479 Haybine
NH 1469 Self Propelled Haybine
NH 275 Baler w/Thrower
NH 269 Baler w/Thrower
NH 36' Elevator
Case 555 Mower Conditioner

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2-30 4 Wheel Drive
2-35 Tractor
2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor

WHITE
543 4R Planter No Till
543 6R Planter No Till
5400 4R Planter No Till
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WHITE
348 - CT & SAR Plow
508 SAR 4-B Plow

WHITE 251 10'4" disc
N.H. 310-315 Balers
N H 256 - 258 Rakes
N H 707, 718, 782, 890, 892 Harvester
N H 8 Forage Box
N H Spreaders - All Sizes
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Vicon PS 600	$ 810

White 260 Diesel Tractor	$9,995
White 251 10'4 Disc	$1,925
White 255 11'6" Disc	$2,595
New Holland 371 tank spreader used tires auto-fold down panel hydraulic lid opener 331 cu ft	$4,995

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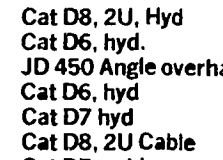

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AC HD 7G B w/cab & ripper, sharp!	$18,500
955H 60A Peddle Steer	$17,000
(2) JD 450B one w/4-way bucket ea	$16,500
JD 450	$12,500
IH 175B	$12,500
Cat 955 60A	$10,500
Cat 955 60A	$10,000
Case 310 w/Backhoe	$9,500
IH 150	$9,500
TD6, 4-in-1 bucket, excellent cond	$8,750
Case 750	$8,500
AC HD 6-G	$8,000
(1) JD 2010 Dsl	$7,000
IH T340 4-in1 Bucket w/ripper	$7,000
Cat 955H 12A	$6,500
IH T340 Gas	$5,500
HD5 AC	$4,500
Case 800	$3,500

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Cat D8, 2U, Hyd	$9500
Cat D6, hyd.	$9500
JD 450 Angle overhauled	$9500
Cat D6, hyd	$8500
Cat D7 hyd	$7500
Cat D8, 2U Cable	$7000
Cat D7, cable	$4000
IH TD 14, hyd	$4000

BACKHOE LOADERS

Pettibone 600C	$14,500
Cabot	$8500
IH 3444 Dsl	$7250
IH 3414	$7000
Case 530 Dsl	$6500
Ford 2000 Backhoe w/3 pt hitch	$4850

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1975 Dodge, 4x4 w/snowplow	$5500
1975 Chevy Blazer 4x4	$5500
1977 Chevy Silverado, AC, PS, PB, EW	$5000
1964 Int Dump	$4700
1968 Dodge, 14' Roll Back	$4500
1970 Ford Louivile, hyd end gate	$4000
1965 Int Grain Dump	$3500
IH Dump Truck	$3,200
1966 Ford pk-up	$800

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1979 CMI Folding Hydr Gooseneck	$30,000

AIR COMPRESSORS

Schramm 125	$2,000
Jager 125	$1650
Worthington 185	$1000

PAVERS

Layton M 500	$3250

TRACTORS

IH 424 3 pt ldr good cond.	$5000
JD 1010 Dsl w/Ind Ldr., 3 pt overhauled	$4500
MF 35 Dsl 3 pt	$3500
Farmall M w/WFE	$1250
MH w/ Cult	$900

GRADERS

Huber Wargo w/Cab	$6500
Huber Maintainer	$3500
Huber Maintainer w/cab	$2450
Huber Maintainer	$2200

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Michigan 175A Series 2	$14,000
Michigan 175	$8500
Case W9 Dsl good tires w/cab	$8500
Hough Payloader	$3000

SKID STEER LOADERS

2 Swingers (1 gas) (1 dsl)	ea $6000

ROLLERS

2 to 5 ton Roller	$2950
Kenroll 1½ ton	$2850
(2) 1 Ton Roller	ea $1500

WELDERS

Hobart 250 Amp	$800

CARS

1972 Cadillac Eldorado	$3500
1975 Plymouth Fury, AC, AM-FM Stereo, PW	$3400
1972 Cadillac Eldorado, AC, PW, AM-FM	$3000
1967 Cadillac Conv	$2500
1971 Chevy El Camino, AC, PS, PB, AM-FM	$2200
1972 GMC	$2200
1967 Olds Toranado, AC, AM-FM Stereo, PW	$1200

MOTORCYCLES

1976 Harley Davidson motorcycle, 74 series	$3800

MISCELLANEOUS

Heavy Duty Dump Box	$800
JD 640 Hay Rake	$200
Ford Hay Rake, 3 pt	$600

WE BUY USED EQUIPMENT

BANK FINANCING
LEASE PURCHASE PLAN AVAILABLE

LET OUR 30 YEARS EXPERIENCE WORK FOR YOU

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

FORRESTER BROS. FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
We Service What We Sell.

2 Ford 8000
2 Ford 7000
Ford 6700
Ford 5095
6 Ford 5000 1 w/loader
Ford 5 BTM 101 plow
3 Ford 4000
Ford 4000 SU
5 Ford 3000
Ford 801
Ford Roadless 95 4 wd
Ford Roadless 65 4 wd

2 Int 1066, cab
3 Int 574 1 w/cab
MF 1080 (SOLD)
Woods Cadet 72" mower
4 JD 4020, 4w/cabs, 1 1969
JD 4010
4 JD 3120
2 JD 2130
5 JD 2120
2 JD 1120
3 JD 2020

Field Ready Tractors.
¼ Mile East of Exit 6 I-81

JD 6600 COMBINE

with 4 row 30" corn head, 13 ft. grain platform

$18,500

MF 510 COMBINE

with 13 ft. grain head

$10,500

Both very good condition

Lancaster Co.
717-548-2366

Portable Hydraulic Units

Complete Unit With:
4 Wheel Auto Turn Undercarriage
5 HP Briggs Engine
2 - 50' Hoses w/quick couplers
Char Lynn Hyd. Motor
(Special While Present Supply Lasts)

$595.00

Williams Hydraulic Units

25 Models To choose From
1 to 12 GPM - 0 - 3000 PSI
With or Without Control Valve Will Install On Farm Equiptment, Etc.
(Special 30% OFF)

(Late Summer Specials)
10% OFF SALE
Gressen Hyd. Pumps & Valves & Filters
Char Lynn & Webster Motors
HP 1 Hy Speed GE Rotor Motors
Parker Needle Valves - Apollo Ball Valves
Curtis & Campbell Hausfeld Air Compressors
Hydraulic Hoses & Fittings

SALES - SERVICE - INSTALLATIONS

BEILER HYDRA-MATICS

NEW HOLLAND R.D. 3
ON RT. 23 W. 17557
BOX 587 PA

LOOKING FOR CHEAP HORSEPOWER?

NEW TRACTORS AT OLD PRICES?

If You're Not a CASE Man, now may be The Time to See What Case Has To Offer

NEW CASE 2290 Diesel Tractor

cab, air, heater, power shift, new control hydraulics, deluxe presidents chair swivel seat, 20.8x38 rear tires, with the Super Fuel Miser 504 turbo diesel engine, 540-1000 PTO, 128 horsepower, full 1750 hr. or 2 year warranty.

One Only At This Price

$26,900

Less Cash Rebate of $1,200 =
A FANTASTIC DEAL

NEW CASE 1270 Diesel Tractor

135 HP, power shift, 2 year engine warranty, heavy duty long axles

$21,900

And we'll discount the price enough to pay the interest to February 1, 1980.

CASE 1570 Diesel Tractor

cab, air, heater, like new, w/1 year engine warranty, 180 HP, front end weights, 20.8x38 rear tires, p. shift, deluxe swivel seat, less than 300 hrs.

$26,900

ACT NOW! Prices Good From Sept. 10 To Sept. 14, 1979

NEW CASE 1070

cab, air, heater, power shift, 20.8x38 tires, deluxe swivel seat, 2 year engine warranty.

For Only **$19,900**

NEW CASE 1070

Standard Shift, 23.1x30 deep lug tires, ideal for problem wet spots in your fields, 2 year engine warranty

For Only **$15,900**

NEW CASE 970 Diesel Tractor

540-1000 PTO, with 23.1x30 deep lug mud tires

For Only **$14,900**

NOTICE

Convenient Financing Available with a reasonably small Down Payment
We can set payment schedule as follows:

- Monthly Payment • 4 Payments
- 3 Payments • 2 Payments
- And As Little As 1 Payment Per Year

NOTICE **Coming The Week of September 17-23**

CASE 4WD Demo Days & Machinery Discount Days

★ Watch For Full Details in Next Week's Issue

BINKLEY & HURST BROS.

133 Rothsville Station Rd., Lititz, PA. 17543 Ph: (717) 626-4705
Business Hours: Mon. - Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30

AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

NEW IDEA FARM EQUIPMENT · Brillion · ALLIS CHALMERS
SPERRY NEW HOLLAND · Vicon · KUBOTA®
CRUST BUSTER TILLAGE

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

INTEREST FREE ON NH & NI HAY TOOLS TILL 3/1/80

TRACTORS

(1) (2) AC 7000 cab & air
AC 7060 cab & air, ps, duals, 967 hrs
AC 7030
AC 7040 961 hrs
(2) AC WD 45
Case 470 w/Loader
Farmall Super M
Ford w/loader
JD A
IHC 706D
Case 530 Gas

HARVESTERS

NH 1890 SP, 4 wheel drive 330 head, low hrs
NH 1880 3RN, Ex Cond
NH 27 Blower - Excellent
(2) NH Super 717

PLANTERS

AC No-Till, Ex Cond
AC No Till air 4 row
JD 71 No-Till, 4-row

BALERS

NH 69 w/motor
NH 268
NH 850 round
JD 346 w/thrower
IHC 440 w/thrower
IHC 37 w/#10 thrower
MF 128, like new

SPREADERS

NI 218 Box
NH 365 Tank
NH 368 Tank
NH 510 Box

HAYBINES

NH 1495 SP 12 ft. hd
(1) NH 469 Haybines
(2) NH 495 Used
NH 1112 Speed Rower Dsl, cab, air, hydro.
PT 10 Hesston, good
Case 650 SP Windrower
(3) (2) Case 555 windrower (Hesston)

MISCELLANEOUS

JD Gy 6'3 Pt
9' 3 pt chisel
10' JD Pull type chisel
NH 352 Grinder - Mixer
JD 750 Grinder - Mixer
NI 323 1R Picker, Picked 40 acres
John Blue Dry Fert Spreader
2 & 3 B mounted plows
JD cultimulcher
(1) (2) NH 1034 Bale Wagon Ex. Cond
(10) Used Lawn & Garden Tractors
Ontario Grain Drill
(2) NI 324 Pickers, good cond
JD 38 Chopper, 2 RW & WPU
9' Glencoe Soil Saver

COMBINES

NH TR70, 6 RN, 13', Ex Cond
NH 995
Gleaner CII, 4 RN & Grain Head
Gleaner CII, 4 RW & Grain Head
Case 1010 w/12' Grain Head

Sales: Call Ed Greenleaf
Sales: Call Terry Greenleaf
Sales: Call Bob Carroll
Sales: Call Lew Wood
Sales: Call Chuck Huester
Service: Call Scott Greenleaf
Telegraph Road, Rt. 273 Rising Sun, Md.
301-658-5568 301-398-6132
Immediate Financing
Hours: Mon. thru Fri. 8 to 8 Sat. 8 to 4
CLOSED SUNDAY

FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

FOR SALE

JD 5460 FORAGE HARVESTER
4 wheel drive with 3-row 30" corn head
Used one season.
128 original hrs.
PH: 703-525-6616

USED EQUIPMENT

Tractors
Farmall M
Farmall 450
Farmall 460D
F 1206 D
Super C with 115 Mower
IH 154 LoBoy w/Mower
Long 560 w/Loader
Oliver 1850 D

Plows
IH 560 6F 16"
IH 540 4F 16"
IH 311 mtd.
JD 125 3F.
MF 6F 14"
Oliver 5F 16"
MM 4F 16" Trailing
Fast Hitch 2 way

Tillage
16' S T Harrow
Howard S T 180 Rotovator
Dunham 15' Cultimulcher
IH 122 3 pt Disk
AC Chisel Plow

Planters & Drills
300 Gal Sprayer
JD 1250 6 Row
IH 449 4 Row
IH 56 4 Row
Oliver 4 Row
MF 4 Row
Dearborn 13x7 Drill
IH M 15x7 Drill
IH 10 16x7 Drill

Pickers
IH 234 (2)
IH 2MH
IH 2MHD
NI 1 Row Pull Type
NI 327 Super Sheller

Combines
IH 403
IH 815
MH 82
MH 26
IH 227 Corn Head

Hay Machines
IH 47 w/thrower
IH 37 w/thrower
IH 46 w/thrower
IH 2 Hay Conditioners
Cub Mower
IH 440 Baler w/thrower
IH 990 Mower Cond.
IH 241 Baler
IH 31 Mower
MF 31 Mower Cond.
M.C. Rotary Scythe
Woods 306 Mower
Kubota 60" Mower
JD Mower
JD Mower Cond.
AC 303 Baler

Forage Equipment
IH 650 Harvester w/2 heads
IH 550 Harvester w/2 Heads
IH 50 w/PTO Drive
IH 15 Harvester
JD 34 Harvester w/2 Heads
AC 780 Harvester
Fox 546 Harvester
Papec 180 Harvester w/2 Heads
IH 51 Forage Box
IH 42 Blower
Gehl Blower
Kools Blower

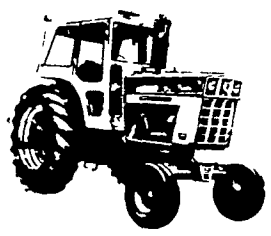
SWOPE & BASHORE, INC.
RD 1, Myerstown, Pa
Located 1 Mile S of Int 78 & 6 Miles N of Myerstown on Rt 645 in Frystown
PHONE 717 933-4138

New International Tractors & Equipment
New Kubota Tractors New Ford Equipment

Ford Tractors Equipment

Model 1550 Oliver Diesel tractor
New 6700 Ford tractor w/roll bar, canopy & remove valve
New Ford Model 537 haybine
New Hesston Model 10 Stak Hand $5000
New Ford baler model 532
Demonstractor MC chopper
Used Ford baler model 532
Used AC #720 Chopper w/ 2 row corn head
Demo Fox chopper model 900 w/2 row corn head
New General Trailer in Stock, 3, 6, 9, 12, & 18
New Model 9E MC rotary scythe
Used Fox chopper model 546 w/pu & 2 row corn head
2 Used rollers, 1-2 ton models
Cub Lowboy used tractor w/59 mower
Used Cub 59 mower
Used 4000 Industrial Ford tractor with loader, 14 9x28 tires, 4 speed trans
Used 4000 Industrial Ford tractor, 14 9x24 tires, 11x16 front tires, w/loader
Used 3400 Ford Industrial tractor with loader 14 9x24 tires
1973 C 700 cab over Ford truck 67,000 miles, 23' grove roll back bed w/diamond plating 2 speed trans 4 10x20 new tires, 2 10x20 50% rubber
Used 80" Lely roterra

STRALEY FARM SUPPLY, INC.
1760 East Canal Road, Dover, PA 17315
717-292-2631 or 717-292-4443



USED EQUIPMENT

For the Amishman Looking for a recutter type silage cutter, I Have a Demonstrator GEHL w/19" throat, blower & knife sharpener.
$2650

1976 915 INTERNATIONAL WITH CORN & GRAIN HEADS, LOCAL MACHINE

JD 4230, fully equip't 1800 hrs,
1972 3020 JD, dsl, 1900 hrs
Farmall 826 dsl
Farmall 1206 dsl.
Farmall Super M
Int 234 Mtd. pkr w/husker & sheller
22,000 Gal. tank $1,500
Farmall 656 gas w/2000 loader
NI 12 roll and 8 roll pull type pickers
4 row Narrow silage head for 5400 J D choppers
(2) Sheller attachs for IH 234 mtd. pickers
2-row corn head for JD 45 Combine
2-row Head for EIII or Model K Gleaner
JD 530 Tractor Complete w/3 pt hitch
Farmall 230 w/fast hitch
(2) Gehl 99 twin rotor hi-throw blowers
John Deere 300 picker w/13-row 30" head still available
(2) NI 727 Uni Husking Beds
JD 105 Combine w/Quick Tach throat for late style heads, engine fresh overhauled
WILL TRADE HEADS
JD 444, 443, 643 corn heads
15' Grain platform w/and 630 corn head for MF Combine
2,3,4, row corn heads for uni
Brand new 824 2-row head for late 615 combine
Late 702 Uni Gas w/Chopper, Corn head & grass pickup $6500
(2) IH 615 Combines, one 3-row narrow cornhead.
MF 300 quick tach combine w/corn head and grain platform, real nice
Gleaner K Combine
Case 930 Comfort King, Standard Tread
Farmall 656 Hydro Dsl
NI Uni 729A Sheller w/731 wide 4-row corn head
Lots of Front and Rear IH Weights
Used fast hitch attachment for Farmall 350

RAYMOND B. LEAMAN
Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt 222 take Brenneman Road
at Graybill Bros Garage, Refton

LOOK NO FURTHER FOR GOOD USED EQUIPMENT

TRACTORS
JD 3010
JD 4010 D wf, cab
JD 3020 Diesel, side console
JD 2030
JD H
IHC 656 D Hydro
IHC 706 Gas
IHC 350 D Farmall
IH 560 Diesel
Oliver 1600

PLOWS
JD 350 plow 5-16
Case plow 3-18 spring reset, 1 yr old
Case plow 5 16 semi mtd
JD 4 row RM 40 cultivator

CORN PLANTERS
New JD 71 Flex planter, 2-row
Case corn planter, 3 pt 4-row
JD 290, 2 row
MF 4 row 3 pth
NI 310 Cornpicker

COMBINES
JD 45 Self propelled
JD 55, SP

SPREADERS
NI 224 Tandem
JD 40

LOADERS
JD 70 Skid Steer Loader

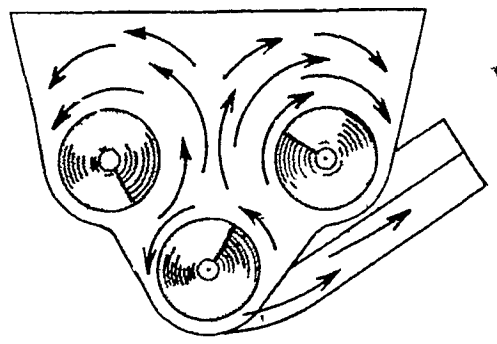
HAYING EQUIPMENT
2 JD 24T baler w/#2 ejector
JD 14T baler w/#2 ejector
JD 14T baler
IHC 27 baler #10 baler thrower, reconditioned
IHC 430 baler #10 thrower
NH 269 baler w/thrower
Farmec 36' elevator
Little Giant 32' Elevator
Smoker 29' elevator
NH 1469 SP Haybine
IHC 716 mower conditioner 7 ft
New JD 3800 harvester
New JD 6000 blower price drastically reduced
IHC #2 hay conditioner

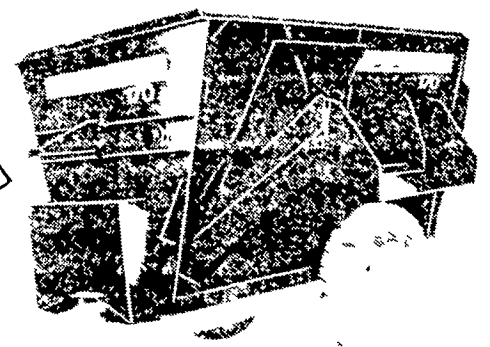
GARDEN TRACTORS
JD 300 with mower
JD 112 w/mower and blade
JD 110 w/mower and blade
IHC 73 cadet with mower
IHC 102 Cub Cadet w/mower & snowblower
2 MF 7 hp w/mower
Colt w/10 hp w/mower
Toro 8 hp, 32" cut, 1 yr old like new

SPECIAL OF THE WEEK
JD 714 FORAGE BOX w/3rd BEATER & ROOF
Was $4950
Sale $3950

FREE FINANCE WAIVER ON AFTER SEASON SALES OF NEW JD & USED HAY EQUIPMENT

AUKER-ENA EQUIPMENT
Oakland Mills, PA. 17067
717-463-3511 436-2235





GEHL 170 MIXER FEEDER WAGONS

Rapid mix. Thorough blending. No spillage at the discharge. Low RPM augers mix and blend the entire load in three to five minutes. Three large, heavy augers mix dry feeds, urea supplements, grains, most silages, haylages, etc. Molasses, liquids blend and mix thoroughly, without lumps or caking. Mix and feed 6000 to 10,000 lbs.

IN STOCK AT SPECIAL PRICE - $6300

USED EQUIPMENT

TRACTORS
Case 570 D
Case 730 D
Case 300 G
Case 870 Cab
Case 970 Cab
Case 1070 Cab - Air
D.B. 770 D
D.B. 880 D - Loader
D.B. 885G
J.D. A
J.D. MT
A.C. D17G
Loader Backhoes ($8000 & up)

NEW IDEA EQUIP.
3 pt. 5 bar rake
Manure Spreaders 202, 212, 213, 214
325/314 picker sheller

FORAGE EQUIP.
Gehl CB 600 Harvester
AC 782 Harvester
AC Flail Chopper
Grove Forage Box
Gehl 88 Blower
J.D. 65 Blower
J.D. 66 Blower

UNI-SYSTEMS
701 G Power Unit
702 G w/combine
760 Harvester
Assorted Heads

MISC. EQUIP.
Hesston PT-10 mowditioner
Case 2 row planter
Brillion cultipacker
36' King Wyse elevator
M.H. grain drill
Brady flail spreader
Gehl 95 grinder-mixer
OMC 117 grinder-mixer
Wetmore 878 grinder-mixer
IH 12' disk
Case #70 loader
Triumph hyd. mower
J.D. Trail plow
Lillston 7' rotary

SALES & SERVICE
A. L. HERR & BRO.
PARK AVE., QUARRYVILLE, PA.
PHONE: 717-786-3521
After 5 P.M. Call Dave Trout. 717-786-2920

KRAUSE ROCKFLEX DISCS CAN CUT IT

FRED HESS, Chief Operator
Star-Roc Farms
"We ran our Krause Disc over a lot of acres, and I can't say anything bad about it." Abe Barley, Star-Roc Farms

ASK A NEIGHBOR WHO OWNS A KRAUSE DISC AND HE'LL TELL YOU... KRAUSE DISCS ARE BETTER!

KEN ZURIN
"You couldn't take my Krause disc from me if I couldn't get another one. We do drive much faster than we did with our other discs, and I don't have spools or blades or anything breaking...We went over 2200 acres with it so far."

USED TRACTORS

Case 1200 4 WD w/blade
IH 4166D w/hitch
IH 1456 w/cab
(2) IH F 1466D
IH F1066D w/cab
IH F656 w/fast hitch
IH F 460 Gas
IH MTA
IH Super M
IH M
IH H

USED EQUIPMENT

IH 830 Harvester, 3-row & pickup heads
IH 650 Harvester w/2 row narrow & pickup heads
IH 550 Harvester, 2 row wide & pickup heads
IH #8 Flail Chopper
IH 56 Blower
Gehl Model FB-88 Blower
Brady 10' Stalk Shredder

BARGAIN LOT

We have set aside a portion of our lot to display some specially priced machines. In this space we will advertise these new & used machinery bargains.

- New Idea 708 Uni-System w/717 Combine
- Howard Commercial 60" Cut Lawn Mower, Hydrostatic, new engine
- Farmbilt 18'x8' Steel Bale Wagon
- IH 550 Forage Harvester with Hay Pickup
- IH 650 Forage Harvester, 2 R Wide and Hay Pickup
- IH Trailing Plow, 3 bottom 14"-$185

CHECK THIS SPACE EVERY WEEK FOR $$$ SAVINGS

SPECIALS

RECONDITIONED COMBINES

(1) 1974 Deere 7700 diesel hydro w/6-row cornhead & 15' Flex Cutter Bar
(1) 1976 Deere 6600 Side Hill diesel w/6-row cornhead & 16' Flex Cutter Bar
(1) Deere 105 w/4-row cornhead
(1) 1976 MF 760 diesel hydro w/6-row cornhead & 15' platform
(1) Case 660 gas w/2 row cornhead & 13' platform
(1) 1972 AC Gleaner GKS w/4-row wide cornhead & 13' platform
(1) IH 91 combine
(1) JD 6600 w/6-row cornhead, 15' platform
(1) New Idea 708 Uni-System w/717 Combine

PARTS DEPT.

Call Us, We Probably Have It!

GREASE GUN

List $5.95
Special $4.25

GREASE CARTRIDGES

CARTON OF 10
SPECIAL $7.25

NEW AND USED

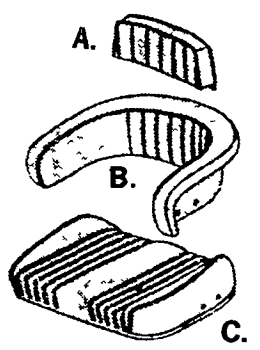
REAR TRACTOR TIRES

★ MOST SIZES IN STOCK

REPLACEMENT SEAT CUSHIONS

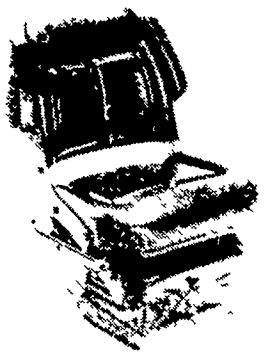
Just A Sample of Prices

A. 1131703R1 ..... $8.59
B. 1131704R1 ..... $19.30
C. 1131702R1 ..... $23.59



DELUXE COMFORT SEATS

"New" 86 Series Seat Assembly
To Fit Your Older Model Tractor



Seat Assembly w/full Suspension ..... Only $195
Replacement Seat Assembly For Vertical Acting Suspension ..... Only $85
Replacement Seat Assembly For Hydraulic Acting Suspension ..... Only $98

ALL NEW & USED PRODUCTS BACKED BY **HOOBER PARTS & SERVICE**

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON INC.

INTERCOURSE, PENNA. (717) 768-8231 AUTHORIZED UPS STATION

FARM EQUIPMENT

FARM EQUIPMENT

Pickers For Parts

New Idea 305, No. 7 AC
IH 2 MH, 2 ME, 1 PR
JD 226, 227, GI, Woods
Ford 2 row mtd. 3 pt.

Miscellaneous

Oliver picker, 2 row
Woods picker, 1 row
Ford 3 pt. picker
IH 55 harvester w/2-row $650
NH 36 flail chopper, reconditioned
NI #7 1-row picker

Tractors For Parts

(5) Farmall M gas & diesel
(4) Farmall H, Super, C F14, Ford 860
D17 Allis
3 Oliver 70, Vac Case
Ford 8N rear end, wheels & tires most sizes
WD Allis
SC Case
Ford 8N
JD 60 w/live PTO
1952 JD B
IH Super H
IH 300 w/fast hitch
JD A
JD 50

Combines For Parts

Gleaner CII, pull type. Massey 72, 82, 92, 80, 90, 26, 27, 35. Clipper, IH 303, 151, 101, 125, 127, 52, 76, 64. Ford Sp & Pull type, Woods, Oliver, Clazy, SP, Case, AC, IH 203 combine engine will fit 504 tractor, Gleaner A combine, IH 91.

KEITER'S FARM MACHINERY

R D. #1 Halifax, PA 17032 Rt. 225 20 mi from Hbg
Phone 717-362-9574 or 362-9096

FARM EQUIPMENT

Hitch up to Massey.

USED EQUIPMENT

Ford 9000 diesel
MF 85 diesel w/loader
MF 65 diesel w/loader
MF 275 diesel
JD KBA 9' disc
MF 510 diesel combine
Farmhand 815 grinder mixer
IH 47 baler w/thrower
IH 440T Baler
JD 336 Baler
NH 282 baler w/thrower
Gehl 72 chopper
Gehl BF 191 blender box
MF 205 spreader
NH 475 spreader
NH tank spreader

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

J I Case Needs a Few New Dealers

We are looking for enterprising business men who understand agricultural equipment retailing "We" being the J I Case Company Founded in 1842, Case now has over 3,000 dealers world-wide and an unsurpassed reputation for product quality, reliability and current growth

If you think that the farm equipment business requires involvement with many different product lines, you'll find Case an interesting exception As a Case Tractor Specialist, you concentrate on *one major product line* agricultural tractors and related tillage tools, because Case builds nothing but tractors for the farm market

Case Dealers sell twelve basic tractors 43 to 300 horsepower Five models are under 90 horsepower, four are the exciting new 90 series - 108 to 180 horsepower, and our three big four-wheel drive tractors lead the booming 4WD market

High potential marketing areas are available now Profitable Case light construction and outdoor power equipment contracts may also be available As a Case Tractor Specialist, you would benefit from liberal financing policies, attractive consumer terms and time-proven Case Rental Systems

Case product and policy advantages, when combined with your own aggressive sales and management abilities, will afford you the opportunity to realize an excellent return on your investment

Are you interested? Please contact

W.M. KIMBROUGH
Dealer Development Manager
J I Case Company, P O Box 50128
Indianapolis, Indiana 46256, or call collect
(317) 849-4770.

J I Case
A Tenneco Company

case

SPERRY NEW HOLLAND case

GEHL, BUSH HOG

NEVIN N. MYER & SONS, INC.

RD1, Chester Springs, Pa.

New Holland Hay Equipment now has FREE Finance until March 1 1980

Special Deal on New Holland Machines!
- 513 Manure Spreader sgl btr $2,250
- 718 Forage Harvester w/manual controls $3,875

540 PTO

Special Price on Corn Heads For S717, 718, 770, 890 Forage Harvesters

CASE TRACTORS UNDER 90 HP
1 Model 885, 2 model 995's 1 model 990

YANMAR TRACTORS
YM 135 TD 4 wheel drive 13 hp turf tires $3,675 00
YM 240 A 2 wheel drive 24 hp Ag tires w/front end loader & backhoe $7500

VICON FERTILIZER SPREADER
PS 400 3 pt. hitch 600 lb capacity $625
PS 500 3 pt. hitch 900 lb capacity $675
PS 1001 trailer type 2400 lb capactiy $1895

GEHL FORAGE EQUIP. IN STOCK
BU 920 Forage Box 6' sides w/screen section, pintle aprons, 3rd btr and roof
Mtd on G 1006 running gear $4,995
FC 72C Flail Chopper $3195

NEW STARLINE ROTA SPREADERS IN STOCK
Models 930,950

NEW TILLAGE EQUIPMENT
Case 400-35 spring auto reset mould board plow, 18" bottoms, 20" ripple blades, AF bearing spring cushion coulters, in furrow hitch, steel trash board, hill side attch , 9 5Lx15" rear tires
Bush Hog
(1) 1432 127 Tandem Disk Harrow 20' blades 10 6' cutting width $1,795 00
Glencoe SSP 7 Soil Saver $4,195 00

2 Case 1805's, 3 pt , hitch chisel plow, 5-32 spring cushion clamp & shanks
(2) Case 1800 3 pt hitch chisel plows, 10 ft frames, w/ext 12-32" spring cushion shanks, $1695 ea

MISC NEW EQUIP
Sidewinder 7' Trailer Rotary Mower

MISC USED EQUIPMENT
MC 600 Continuous Flow Dryer
1971 White Freightliner cab, over 318 Detroit Diesel rebuilt with only 6,000 miles, 13 speed, Road Ranger, Wet Line, 24 ft dump trailer, 850 bushel capacity, current inspection

TRACTORS
Case 990 w/front end loader
Case 970w/cab, air, heater, power shift trans , & turbo charged

HAYBINES & MOWER CONDITIONERS
NH 404, 469, 479, 495

FORAGE HARVESTERS
Gehl CB 600 with narrow corn head
NH 880 R2 &N2 corn head
NH 717 1 row & 2 row corn heads

FORAGE WAGONS
Gehl BU710, wood poor, mechanical parts good,

MOWERS
NH 451 Sickle Bar
IHC Sickle Bar for Cub
Sunmaster 72" 3 pt hitch
Ford 5' 3 pt hitch rotary

BLOWERS
NH 27
766 Lanc Level Flo Silage Dist w/24' Gooseneck

BALERS
NH 271 w/PTO thrower, rebuilt and repainted
NH 268 w/PTO thrower
NH 1281 SP wire tie NH
S78 w/PTO thrower
NH 269 w/PTO thrower & 226 flail attch
JD 346 w/launcher

MANURE SPREADERS
NH 675 single beater
NH 346 Tank Spreader

SKID STEER LOADER
Case 1740D
Wilmar 3300

LOADERS
Case 60 w/990 mounting attachment

Call Ken Myer
215-827-7414

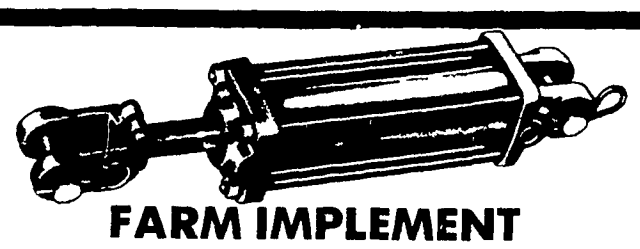
NEW EQUIPMENT

JD 2640 Demo	$12,415
JD 790 Tank Spreader	$2450
JD 660, 300 bu., D-beater & Front Ext.	$5200
JD 1600 Chisel Plow, 12 ft. drawn	$1850
JD 716 Forage Box, 3 beater, roof, rear unload	$4250
NH #8, 2 beater	$3225
NH #8, 3 beater & roof	$3935
2 beater Box from local mfg	$1925
3 beater w/roof, 10 ton wagon, flotation tires	$3400

NH 1495 Harvester
JD 2240 Tractor
JD 2840 Tractor
JD 4240 Tractor
NH L325 Skid Loader
NH L425 Skid Loader
NH L445 Skid Loader
NH L775 Skid Loader
NH L778 Skid Loader
NH TR70 Combine w/13' grain & 4-row cornhead
JD 6620 Combine, side hill
JD 300 Husker
New Idea 323 Picker
New Idea 324 Picker
New Idea 325 Picker
NH 310 Baler
NH 320 Baler
JD 336
JD 1209 Mower Conditioner
NH Haybines - 478, 488 & 489

WAIVER OF FINANCE
SPERRY NEW HOLLAND HAY TOOLS NEW AND USED HARVESTER TOOLS AND COMBINES TILL MARCH 1, 1980

WAIVER OF FINANCE
JOHN DEERE HAY TOOLS TILL MAY 1, 1980



FARM IMPLEMENT HYDRAULIC CYLINDER SALE

	Reg. Price	Sale Price
2 x 8	52 90	$39.95
2½ x 8	57.10	145.95
3 x 8	63.00	$52.95
4 x 8	99.80	$79.95

10% OFF ON HYDRAULIC HOSES AND COUPLINGS WHEN PURCHASED WITH A CYLINDER DURING THE SALE PERIOD.

Sale Ends September 29

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NH TR70 Combine
NH L775 Skid Loader
NH L778 Skid Loader
Satoh Bison Tractor w/Woods Mower, 286 hrs.
NH 1495 Haybine, partial cab, like new
Bale box, 16', on 8 ton wagon, $975
Massey Ferguson on steel, $1200
NH 355 Grinder Mixer, like new
NH 985 Combine
NH 707 Harvester
NH 717 Harvester
NH S717 Harvester
New Idea 314 Shelling Unit for 2-row 324 & 325
New Idea #10 Picker
New Idea #7 Picker

NEW IDEA
JOHN DEERE
SPERRY NEW HOLLAND

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800's THRU 3100's

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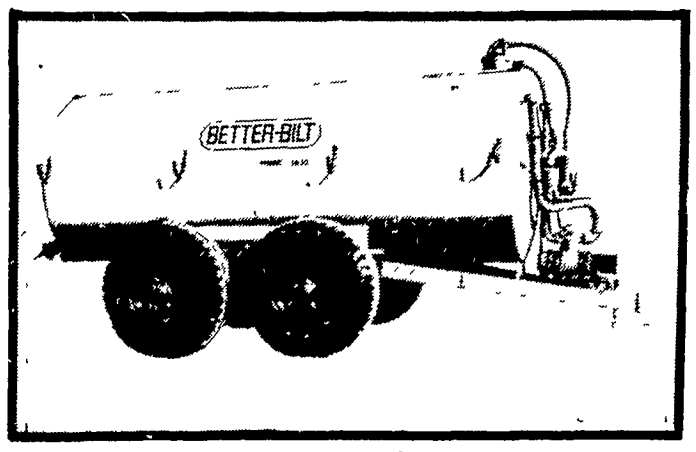
Like New



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- HIGH PRESSURE PUMPS

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NEW HOLLAND 890 FORAGE HARVESTER

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- ★ All New & Used Forage Equipment Till March 1, 1980 except blowers and No. 8 crop carriers

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FORAGE HARVESTER
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741 Corn Head
AC 480 Blower
AC D-15 Tractor
512 NH Spreader
328 NH Spreader
JD 38 Forage Harvester
990 IH Mower Conditioner
V-type Tractor Snowplow
#6 Forage Box
NH 479 Haybines
NH 469 Haybine
NH 1880 Forage Harvester w/Heads
268 Baler w/53A Thrower
532 Ford Baler w/engine
NH 36 Crop Chopper
AC Model E Combine
JD KBA Disk Harrows
NH 268 Eng Baler
NH 68 Eng Baler
NH 276 Baler w/58 Bale Thrower
NI Model 279 Cut-Conditioner ex. cond
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USED EQUIPMENT

TRACTORS

JD 3010 w/wide front
JD 50
IH 140 w/cultivator
IH 404 w/4 row cultivator
JD A w/3 pt hitch
JD B (old style) w/ cultivator
IH 706

FORAGE EQUIPMENT

IH 650 harvester w/2 row head & pickup
NH 880 harvester w/pickup
McCormick blower

MISCELLANEOUS EQUIPMENT

IH Grain drill
JD 3 pt ditcher

HAY EQUIPMENT

JD 24T baler w/thrower
IH 46 w/thrower
IH 55T baler
JD 14T baler
NH 66 baler
JD 483 mower cond
MF 81 mower cond.
Case elevator
MC Flail chopper
NH 7' pull type mower
NH forage wagon

COMBINES

82 IH pull type
IH 203 sp. w/corn & grain head
AC A2 sp. w/corn & grain head

SEPTEMBER SPECIALS ON NEW EQUIPMENT

JD 3800 Harvester - $5500 (head extra)
JD 660 spreader - $4750

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Serving the Oley Valley Since 1936

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New Holland - Balers, Harvesters, Rakes, Mosers, Haybines, Spreaders, Grinders, Skid Steer Loaders.

Free Finance on All Hay Equipment til March 1, 1980.

Terre Hill Silos
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NEW EQUIPMENT SPECIALS

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990 Tractor $9,650
970 Tractor, power shift (100 hrs. Full Warranty) 15,100
10 Tooth Chisel w/hyd. gauge wheels $1,750

NEW HOLLAND
718 Harvester H.D. PTO Power Sharpener $3,895
325 Loader w/bucket $6,900
#25 Blower $1,210
778 Skid loader, demo, 130 hrs. $12,000
362 145 bu. Tank Spreader $2,400
365 180 bu. Tank Spreader $2,885

PITTSBURGH
Heavy Duty Series 460 18' Disc $5,270
Heavy Duty Series 460 10' Disc $2,550

SATOH
650 Tractor $3,600

SPECIAL PRICE ON

(1 only) 890 Harvester electric, with 2 row head and pickup head ..... $10,4[illegible]
(1) ~~(2)~~ 770 Manual Harvester, 540 RPM's, 2 row head ..... $7,2[illegible]

Free Finance Til Oct. 1, 1979

USED EQUIPMENT

NH 477 Haybine
NH (2) 469 Haybines
IH 550 Spreader w/hyd. end gate
NH 53A Bale Thrower
NH #58 Baler
NH 26 Blower
NH 47 Mower
NH 475 Spreader, Ex. cond.
NH 717 Harvester w/1-row hd.
IH 5 Bar Rake
(1) 717 R 2 Head
(1) 770 R 1 Row Head
(1) Calhoun Forage Box & Running Gear
NH 404 Crusher

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2WD -ALL DIESELS & WIDEFRONT UNLESS SPECIFIED OTHERWISE

JD 4430 -Cab-Quad-Air-2500 Hours-Very Good	$18,500
JD 5020-903 Cummings-300HP-Cab-Duals-Good	$14,750
Farmall 1066 - Cab-Air-New Overhaul	$14,500
JD 4320-Cab-New Tires-Good	$12,000
Farmall 966-Cab-Air-Good	$11,500
Ford 9600-1 New Tire-Good-New Paint	$10,500
Farmall 1256-Cab-Air-Good	$9750
AC 185-1974-1500 Hours-Very Good	$9500
Oliver 1855 w/cab & Air-Fender Tanks	$9500
Farmall 1206-Cab-3 pt-Good	$9000
Ford 9000-New Tires-New Paint	$9000
JD 3020-Powershift-Side Console-Clean	$8750
Ford 8000-New Tires-New Paint	$8750
1030-Cab-2500 Hours-Very Good	$8500
Farmall 1206 w/cab	$8500
Long 460-Rollbar-Demo-With Warranty	$8371
AC 200-1973-Fair	$7875
MF 1080-Cab-Multipower-Good	$7500
AC 190XT-3 pt-Good	$7500
AC D21-Cab-Series 2-3 pt-90% Tires-Wts-Good	$7500
JD 4020-Good	$7500
Oliver 1950 GM	$7500
Long 360-New-With Warranty	$7335
Long 360-New-With Warranty	$7033
Long 560-7' Rotary Mower-Demo	$7000
JD 2020-Gas-PS-2100 Hours-Very Good	$7000
Ford 5000-Hi-Horsepower-New Paint-Good	$6750
Long 560 w/New Dunham Loader-Good	$6750
Case 1030-Good	$6500
Long 560-Demo	$6500
Farmall 806-Cab-Radial Tires-Fair To Good	$6500
Case 1030	$5500
JD 4020-903 Cummings-Fair	$5250
AC 190XT-Try- 3 pt-Good	$4750
Case 1030-Fair	$4500
JD 730-WF-Direct Electric-3 pt-Fenders-Good	$4250
Farmall 560	$4000
Case 830-WF-3 pt-Good	$3950
Ford 4000-Try-Selectospeed-Good	$3950
JD 830-2 cyl-Cab-PTO-Hydraulics-Good	$3950
[3] JD 820-2 cyl-1w/Cab-PTO-Hydraulics-Good-Choice	$3950
Oliver 1550-Hydropower-Fair	$3950
Int 2444 w/Loader & Trencher-Good	$3900
MF 35-PS Good	$3650
Int 140-Cultivator-FH-Good	$3500
Farmall M w/NI 12 Roll MTD-Good	$3500
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MF 65 Gas-Utility-PS-Multipower	$3000
Farmall 460-Gas-FH-Good-TRY	$2950
Case 1030-Poor-Cracked Block	$2900
MF 50-Gas-Good	$2650
Farmall Super A-Cultivator-FH-Good	$2300
Case 800-TRY	$1800
[2] MH 44-Try-Gas-Fair	Choice $895

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DUMPS - CONSTRUCTION

[19] New Mack-20-25-35-Ton Off Road Dumps Call For Specs	
1974 Ford Louisville - Single Axle - New 9' Dump Body 225 Cat Diesel-Very Nice	$15,750
1974 Int 2050 - Single Axle - New 9' Dump Body 225 Cat Diesel- Very Nice	$15,750
1973 Int 1850 Single Axle - 14' Aluminum Body - 6V Detroit Diesel	$8,950

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1974 Ford Louisville - Single Axle - New 18' Omaha Dump-w/Cattle Racks-225 Cat Diesel	$17,750
1973 Chevy C65 - New 18' Omaha Dump Double Frame Air Brakes-Power Steering	$12,500
1962 Ford Cabover - 16' Flat Dump - w/Cattle Racks	$2900

ROLLBACKS

1979 Int S2500 - New 26' Jerr-Dan Rollback w/winch 238 Detroit - New Condition - Built By Us	$34,500
1974 Ford Louisville 8000 - New 24' Jerr-Dan Rollback w/winch - 225 Cat Diesel	$21,000

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1970 Diamond Reo - 55,000 Rears, 318 Detroit, 13 speed w/low Cog for Off Road, 30,000 Miles on Engine, Excellent LowBoy Tractor	$15,000
1975 Int 2050 - Screw - 225 Cat	$13,500
1969 Diamond Reo - Sleeper - 318 Detroit	$5000
1968 Mack F Model - Sleeper - All Mack Components	$4000
B61 Mack-Complete Or For Parts	Call

OTHER TRUCKS

1979 IH S2500 Heavy Glider Kit	$14,700
1973 Ford C900 - Double Air - 22' Stake Bed	$7500
1965 Int w/Diesel Feed Mill Unit	$4500

SINGLE AXLE TRACTORS

1976 Ford Louisville 7000 - 225 Cat	$12,500
[4] 1974 Ford Louisville 8000 - 225 Cat	$11,500
1965 Int Emoryville - Sleeper - Cummings	$2500

PICKUPS

1979 Chevy ¾ Ton - 4WD - All options 10,000 miles	$8750
1979 Chevy Blazer - Black - 20 Options	$8500
1978 Chevy - ½ Ton - 4WD - 10,000 Miles	$6500
1978 Chevy ½ Ton - PS - PB - Auto	$4850
1980 Chevy Diesel - All Options	Coming In

TRAILERS

1969 Great Dane 35 Ton Detachable	$13,750
1977 Delta 44' Drop Deck w/Beaver Tail	$11,500
1979 40' Flat w/sides & Tarps - New- 9 Chains & Binders included	$11,000
1975 Fontaine 42' Drop Deck	$8500
[2] 8 Ton Lowboy w/Beaver Tail	each $2950
[40] New Hudson Tag-A-Longs on Stock Up To 18 Ton	

FARM TRACTORS-4WD-DIESEL WILL RENT

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Case 1470-Cab-Low Hours-Very Good	$16,500
Case 2670-Cab-3-pt	$15,500
Int 4166-Cab-Air-PTO-3 pt-1974-Good	$14,500
Long 510-New-With Warranty	$10,546
Long 560-New-With Warranty	$10,486
Long 460 w/Loader - Good	$7950
[2] Long 560-All Tires Same Size-Good	each $7950
Long 560-Good	$6500
Factory 4 WD Unit for JD 4020	$1,750

NEW 3 pt BLADES
7'-$245 6'-$195

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Ford 6000 lb Diesal-30 lift shift-excellent	$16,500
York - Baker - 7000 lb	$11,500
Yale 3000 lb.-air tires	$5450
White 3000 lb	$4500

MISC. CONSTRUCTION

Terex 72-41 Rubber Tired loader-cab-articulating -	$25,000
Davis - DH5 trencher - new	$13,500
Galion 503 Grader w/Cab	$7850
Case 1740 Diesel - Skid Steer	$6800
Michigan 55 - 4WD - Loader	$6500
Michigan 125 Diesel 4 WD Loader	$5500
[2] Wood Chippers	$4000 each
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Eager Beaver 1 ton roller - 1972	$1750
5 HP Single Phase Air Compressor, like new	$1750
[150] Backhoe & Loader Buckets	
Forklift Forks	

HARVESTERS & HEADS LARGEST INVENTORY IN USA

NH 818 Self Propelled Chopper w/2x40 Corn	$4500
NH 880 w/2RN or 3RN	$2650
JD 35 Chopper w/Choice of Heads	From $1750
NH 3x30 for 880	$1500
[2] NH 880 2x30 Cornhead	From $1000
JD 34 Chopper w/Choice of Heads	From $1000
[2] INT 2x30 cornhead	$1000
[2] NH 717 Chopper w/Choice of Heads	From $950
[2] NH 717 2x30 Cornhead	From $900
Fox 4x20 Cornhead	$875
[2] INT 50-55-550-650 Cutterbar	From $750
[4] Fox 2x30 Cornhead	From $675
NH 880 PU Head	From $650
[2] Fox Choppers w/Choice of Heads	From $650
Case Chopper w/2x40	$650
INT 55 Chopper w/2x40	$650
AC 720 PU Head	$600
AC 780 Cutterbar	$600
[5] JD 34-35-38-3800 Cutterbar	From $500
[2] NH 717 PU Head	From $500
[2] Case 300 PU Heads	From $500
[2] Gehl 2x30 Cornhead	From $500
[5] NH 717 Cutterbar	From $475
[2] NH 818 PU Head	From $450
[3] NH 717 2x40 Cornhead	From $450
JD 38 1x Cornhead	$400
[5] JD 34-35-28-3800 2x30 Cornhead	From $400
[8] JD 34-35-38-3800 PU Heads	From $395
[7] Fox PU Head	From $350
[6] INT 50-55-550-650 PU Heads	From $350
[3] NH 616 PU Head	From $350
[3] AC 780 PU Heads	From $350
[3] Heston PU Head	From $300
JD 8-12 PU Head	$295
[2] JD 6-8-12 Cutterbar	$250
[8] Gehl PU Heads	From $250
Gehl Cutterbar	$250
[6] INT 15-16-350 PU heads	From $250
NH 818 Cutterbar	$250
AC 780 1x Cornhead	$200
NH 616 1x Cornhead	$150
[3] NH 616 Cutterbar	From $150
Fox 1x Cornhead	$150
[8] INT 15-16-350 Cutterbar	From $100

BACKHOES

Long 5-in-1 Diesel - 4400 Crane-cab-300 Hours	$24,000
Int 3800 - Diesel -4WD-cab-Powershift	$13,500
[2] JD 310 - Diesel - ROPS - 1973	choice $13,500
Case 580B - ROPS	$10,000
Int 3616 - 1969 - Diesel - Hydrostatic	$5250
Long 1199B - 3 pt-New-with pump	$4500
Ford 800	$3950
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125 CORNHEADS IN STOCK ALSO AVAILABLE FOR RENT

[3] AC EIII 240	[7] JD 234	MF 321	NH 4x40
AC FL330	[2] JD 313	[2] IH 329	[2] Oliver 4x40
AC A240	[2] JD 435	[3] IH 429	[2] Oliver 4x30
[4] AC E240	JD 434	[4] IH 733	Oliver 704W
[2] AC KL238	[2] JD 343	IH 744	Oliver 531
AC A330	JD 244	[2] MF 33	Oliver 512
[3] AC C440	JD 443	MF 63	Oliver 522
AC C430	[2] JD 334	[2] MF 422	MM H210
AC F430	JD 335	[2] MF 421	[2] MM H942
AC GL440	[9] IH 227	MF 44	[2] Case 345
AC C630	IH 228	[3] MF 22	Case 404
[4] JD 210	[3] IH 229	MF 20	[2] Long 6x30
[5] JD 205	IH 22	[4] MF 222	[6] Long 4x40
[2] JD 10	[2] IH 327	NH 922	Long 5x40
			Case 3x30

LOG SKIDDERS

JD 540A-1973-Powershift	$13,500
[2] JD 540 - Powershift	$11,500-$6750
JD 440A-Powershift-1969	$11,500
Franklin 170 XL - Powershift	$10,500
Case 800-1973	$9,500
Franklin - New Tires - 160B	$9,500
JD 440-1966	$8500
[2] Ford Log Hogs	Choice $5750
Franklin 130B	$5500

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TRACTORS

JD 730 Diesel, New Engine
JD 1520 w/48 Loader
JD 2030 w/48 loader
JD 2630 D 15x5-38 tires, Hi-Lo & PTO
JD 3020 D
JD 4020 D side console
JD 4020 D P S
JD 4430 Dsl., SG, JD
JD 4520 D w/cab and Duals, ex.
IH 340
IH 130 w/mower
Ford 5000 Gas, 8 spd., -74, very good
MF 811 Hydrostatic skid steer, Dsl. engine, 195 hrs.

CORN HEADS

IHC 824, 724, 327, 227
AC G430, KL330, KL238, E330, E240
MF 63, 44, 43, 33, 24, 222
JD 643, 444, 443, 244, 235, 234, 210, 205

DISCS

JD BWF, 18' & 19' wing
JD BWA, AW, 12'6", 13'10"
JD TWA Plowing Disc
JD Offset Disc

HARVESTERS

Gehl CB600, 2-row row crop, electric sharpener
NH 717 one, choice of heads. (SOLD)
JD 16A Flail Chopper

CORN PICKERS

NI 324 2 RW 12 roll
NI 325 2 RN 8 roll
NI 311 2RW
NI 319 2R mtd., 12 roll husking bed, also sheller & grinder for same
Oliver 83 NR, 2Rc (SOLD)
Oliver 74H 12 roll picker mtd. on IH Super M
Extra Husking beds and shellers

COMBINES

IH 315 Hydrostatic, cab, 10' platform, pickup reel, platform height control, straw chopper, like new.
JD 4400 D 1976 w/850 hrs., AC 23.1-26 tires, 213 grain platform
Gleaner E, 10' grain platform & 2-row corn head.
NI 701 Uni 710 combine, 13' plat (SOLD) 723 2-row C.H.
MF 390 w/cab, platform, (SOLD) up reel, very clean.

HAYBINES

Owatonna 208 Hay Master
NI 290
Hesston 110 SP

TWO 8x21' BALE BODIES

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Gehl Hi-Throw Blower (Excell.)
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Brillion Pull Type Rotary Cutt (SOLD)
Nicolson Hay Tedder PTO.
JD 346 WS Baler w/thrower, exc.
NI 4 row stalk shredder

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AC WD45
AC WD
Farmall 1256 Diesel, only 2300 hrs.
Farmall 504 Diesel
Farmall 460 Diesel
Farmall M
Farmall Cub w/mower
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel
Oliver 770
Oliver 88 Diesel
Oliver 77
Oliver Super 77 Diesel
MF 50

COMBINES

IH 815 w/cab, air & heat, 13' grain & 430 corn heads
IH 205 w/ cab, grain & corn heads
JD 40 w/grain & corn heads
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
MF 82 w/grain & corn-heads
NH 975 w/grain & corn heads
AC Gleaner CII w/grain & corn heads

COMBINES (cont.)

AC Gleaner E w/grain corn heads.
Oliver 535 w/cab, grain & corn heads

HAY EQUIPMENT

AC 720 Harvester w/2-row corn & pick up heads.
Fox Self-propelled 2-row corn & pick up heads.
NH 880 Harvester w/2-row corn & pick up heads.
NH 717 Harvester w/1-row corn & pick up heads.
JD 36 Harvester w/2-row corn & pick up heads.
AC 904 Mower Conditioner
Meyers 8' Mower Conditioner
IH 33 Hay Conditioner
NI 751 Hay Conditioner
NI 56 Hay Conditioner
NH 68 Hayliner Baler, no kicker
Mayrath 41' 6" Auger w/motor, like new.
Balen 200 BU. Grain Dryer w/engine

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- JD 430W
- JD 950 (Demo.)
- JD 620
- JD 4320
- Farmall 404 T
- Deutz D-900G

EARLY SALES ON FORAGE HARVESTERS

★ BUY NOW & SAVE ★

- 2-JD 3800's (Used)
- Hesston 150 (Demo.)
- Fox 6250 S.P. (New)
- Fox 6244 S.P. (Used 1 Season)
- Used Fox 3 Row Cornheads

Self Propelled Model Prices Start at $27,900!

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King Horse & Livestock Trailers!

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SHOTZBERGER'S EQUIPMENT
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COMBINES - ALL PRICED WITH GRAINHEADS

JD 4400-Cab	$14,000
Int 715-Hydrostatic-Cab	$9850
Gleaner K-Cab	$7750
Int. 205-Cab-Very Clean	$6750
Gleaner EIII-Cab	$6000
[2] Gleaner CII cab & 4x40 Corn	$4900-$5750
JD 45-Square Back-Cab	$4075
JD 45-Cab	$3650
Case 660-Cab	$3500
Int. 205-Cab	$3000
JD 40	$2950
[6] Int 203-with & without Cabs	$2000-$3500

CRAWLER DOZERS

Cat D8-46A-Cable	$19,000
JD 450 - 1970 - New Bottom - 6 Way	$10,750
[2] Michigan 180-M V6 Diesels - Rubber Tired	$9500 each
Int. TD 6 w/Ripper - Diesel	$6500
Oliver OC3	$1850

CRAWLER LOADERS

Cat 955K - Cab - in shop now	Around $27,000
CAT 941 - 1969-Powershift-Pedal Steer-Cab-New Bottom	$24,500
CAT 931 - 1974- ROPS-Powershift-Pedal Steer	$15,000
MF 500 - ROPS - 1970	$12,500
Int 125 - ROPS - Ripper - 4 in-1 bucket - 1973	$13,500
Int 125C - ROPS - Powershift - 1971	$10,750
CAT 933 - wide pad-wide bucket-42A series - swamp machine	$9500
Case 450	$6850
Cat 933's	$7250-$8750-$9750

DISCS

[2] JD BW on wheels
Wilbeck Offset 13'
JD Offset 10'
(2) IH 480 w/wings, like new, 23'-18'
(2) IH 37 on wheels, like new, 10'-14'
JD BW w/wings 16'
JD RW on wheels, like new 13'
JD BWA - w/wings - 21' like new
JD KBA on wheels, like new 8'
JD KBA pull type, like new 11'
(4) Oliver Wheel Discs like new, 11' & 11'
[4] New Long 11' Offsets w/Notched Blades each $4000

NEW IDEA UNI SYSTEMS

705 Diesel Tractor w/Cab	$14,500
702 Tractor w/Cab	$6750
NI 4x40 Cornhead	$5000
701 Tractor w/Cab	$4000
727 Husking Bed [rebuilt]	$3750
[2] NI 4x30 Stripper Head	From $3500
[2] NI 3x30 Stripper Head	From $2000
[4] 729A Shellers	From $1750
[3] NI 3x40 Stripper Head	From $1750
[2] NI 3x30 Chopper Head	From $1500
729 Sheller	$1475
[2] NI 710 Combines	From $1000
NI Grain Head	$1000
NI 2x40 Stripper Head	$875
[2] NI Pickup Head	From $475
760 Harvester	$350
[3] NI 2x40 Cornhead	From $300
NI 2x40 Chopper Head	$275

DUALS

[2] 18.4x38 Snap on - $695	15.5x38 Snap on - $295
[2] 15.5x38 Axle - $495	18.4x38 Axle - $795
18.4x30 Snap on - $695	18.4x34 Snap on - $595
[4]18.4x34 Axle - $695	18 4x38 JD Factory Duals $1000
[2] 14.9x38 Axle - $595	

HAY EQUIPMENT

JD Rolabar Rake
Hesston 10 Stacker
Hesston 30 Stacker
[3] Hesston 10W Movers
NH 276 Baler
NH 258 Rake
NI 68 Baler w/thrower
NI Wheel Rake
[5] NH 54A PTO Throwers
[2] Stalk Choppers For Balers
NH 479 Haybine
Hesston 5400 Round Baler

PLOWS

IH 4x semi reset
(4) IH 5x semi reset
(5) IH 6x semi reset
White 6x18 semi reset
JD 6x16" semi
JD 5x16" semi
JD 5x18" semi
JD 3x16 pull
Oliver 5 or 6x18" semi
(2) Oliver 5 or 6x16" semi
IH 710 5x16 semi
IH 3x14" pull

Special: Only 8 Left
NEW 5' 3 pt Rotary Mowers
$425.00
Lots of 6 or more
$375.00 each

CORNPICKERS - CORNSHELLERS

[2] NI 319 - 12 Roll Mtd.
NI 319 - 8 Roll Mtd.
[2] NI 305 - 8 Roll Mtd
NI 325 - 12 Roll
[3] NI 324 - 12 Roll
NI 311 - 8 Roll
[2] NI 325 Sheller
NI 324 Sheller
NI 311 Sheller
[2] INT 234 12 Roll Mtd.
[12) NI Shellers for pull & Mtd.
[4] INT 234 Sheller units
NI Grinders for pull & Mtd.

LONG

WENGER'S INC.

LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

FARM EQUIPMENT | FARM EQUIPMENT

SPECIAL OF THE WEEK

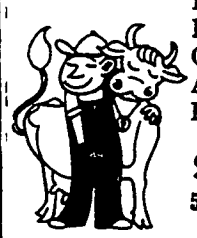
USED FOX 52" BLOWER

$600.00

CAR, TRUCK & TRACTOR CHAINS IN STOCK

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Speader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Also:
Registered Holstein Bulls



SHOW-EASE STALL CO.
573 Willow Rd. Lancaster, Pa.
Ph: 717-299-2536

USED COMBINES

MF 760 V8 Dsl. w/Air Cab Hydro Drive 14 ft. - Grain Table 63 Corn Hd. $48,700
WH 8800 w/Air Cab Dsl. Eng. Monitor 706N Corn Hd. 13 ft. Soybean Hd. **SOLD** . $46,800
MF 510 diesel w/3 row head, air, cab $10,700
MF 510 Dsl. w/Air Cab 44 Corn Head 13 ft. Grain Table 1971 ..... $17,700
MF 510 Gas w/Air Cab 44 Corn Hd. 14 ft. Grain Table $16,700
NH 975 Dsl. Cab w/Air 2 Row Corn Hd. 12 ft. Grain Table. ..... $ 9,200
MF 300 w/Cab 10 ft. Grain Table 2 Row Corn Hd. $11,700
MM 4296 Cab w/Air 4 row Corn Hd. 13 ft. Grain Table ..... $ 9,750
MM 3490 Combine w/Cab 11 Ft. grain Table. ..... $ 1,895
MF 35 w/10 ft. Grain Table .. ... $ 1,275
MH 60 Pull Type Combine 8 ft. grain Table ..... $ 975

NEW COMBINES

MF 750 Combines 4 Speed w/Cab & Air Cond. Base Unit $38,700
MF 760 Combine V8 Hydro Drive Trans Cab w/Air
MF 550 Combine
MF 540 Combine
White 8900 Combine
New Straw Choppers in Stock For MF 205, 300, 410, 510, 750, 760 Combines.

USED MACHINERY

White 2-50 4 Wh. Drive Tractor w/ Loader 540 Hrs. **SOLD** $13,700
MM 800 Cu In Power Unit Natural or LP Gas Very Low Hours **SOLD** $4,800
MF 50A Backhoe-Loader Very Low Hours w/ Cab Dsl. Eng. Inst. Rev. $17,700
2 AC Notill Four Row Corn Planter Wet or Dry Fert. ..... ea. $3,200
Kewanee 12 ft. Packer, Multcher, Harrow $2,800
Lamco 16 Ft. Forage Box w/12 ton Gear 1 Year Old $3,175
AC Forage box w/8 Ton Gear ..... $ 2,675
White 283 14 ft. Field Harrow. ..... $ 1,175
JD 494A 4 row ..... $ 676
Ford 2 Row Mtd. Corn Picker ..... $ 1,375
IHC 550 Forage Harvester w/Corn Head ..... $ 2,450
Kools Silage Blower ..... $ 750
MF 81 Haytender ..... $ 1,275

NEW MACHINES

3 MF 114 Forage Boxes w/Roofs & 8 Ton Gears
2 MF Silage Blowers
EZ Trail Gravity box 170 Bu ... $ 395
Lamco Forage Box w/8 Ton Gear
White Offset Discs
Taylorway Offset Discs.
2 MF 200 Forage Harvesters w/Pickup Hd. & Corn Hd.
Pitman 3 Axle Flat Trailer . $ 1,975

GUS FARM EQUIPMENT, INC.

P.O. Box 85 • Route 616
Seven Valleys, Pennsylvania 17360
(717) 428-1967

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

BODMIN NU-PULSE SYSTEMS

The Single Hose Milker That Has No Pulsated Vacuum Line

- Sells for 30% less than any other Milker System.
- Save 70% in operation cost.
- Guaranteed 5000 cow milking per set of rubber liners (up to 9000 reported)
- Can be used on all milking systems giving you complete 360° visibility.
- Minimizes cow stress.
- Eliminates electrical pulsators, controllers and pulsation lines.
- Eliminates milker fall off and inflation creep.
- Milks at 10 to 12.5 inches of mercury vacuum at teat end.

★ ***This is an excellent Pail Milking Machine for Amish Use.***

Sult's Refrigeration Service

RD 1 GORDONVILLE, PA 17529
Off Rt. 340, 1 Mile East of Intercourse on Hatville Rd.
★ 24 HOUR SERVICE ★
717-768-8555

CLIP THIS COUPON & MAIL TO
SULT'S REFRIGERATION SERVICE
RD 1 Gordonville PA 17529
Send More Information Have Representative Call
Name _____
Address _____
City _____
State _____ Zip _____
Phone _____

In The Heat Of Competition..... NEW HOLLAND FORAGE HARVESTERS OUTSHINES THEM ALL!

FROM SMALL TO LARGE FARM OPERATORS — WE HAVE THE HARVESTERS TO FIT YOUR NEEDS

WE HANDLE A COMPLETE LINE OF FORAGE HARVESTING EQUIPMENT. SELLING AND SERVICING FORAGE HARVESTERS IS OUR BUSINESS.

HARVESTER SPECIALS — IN STOCK

NEW HOLLAND

- NH 707 - 1 Row
- NH 718 - 1-2 Row
- NH 770 - 1-2 Row
- NH 782 - 1-2 Row
- NH 890 - 2-3 Row
- NH 892 - 2-3 Row
- NH 1895 - 3-4 Row
- NH #8 Crop Carrier
- NH S 717
- NH 717

INT

- IH 830 - 2-3 Row
- IH 650 2 Row
- IH 550 2 Row
- IH 555 2 Row
- IH 56 Blowers
- Badger Crop Carrier

WE HAVE IN STOCK THE INTERNATIONAL TRACTOR WITH THE NECESSARY HORSEPOWER TO PULL YOUR HARVESTER:
• 584 • 784 • 686 • 986 • 1086 • 1486 • 2+2 - 3588

AXIAL-FLOW™ SIMPLICITY

BEFORE YOU BUY CHECK WITH US

USED CORN HEADS • NH-880 N2 • NH-880 N3

- 1469 Self-Propelled Haybine w/Ford gas engine
- 479 NH Haybine
- #66 JD Blower
- 26 NH Blower
- McConnell 16 Disc Drill

USED TRACTORS:
• JD 3020 • IH MTA • IH 340 w/loader

THANKS TO EVERYONE WHO PARTICIPATED AT RED POWER DEMO. DAY

YOUR FULL SERVICE DEALER

MESSICK

FARM EQUIPMENT, INC.

RHEEMS EXIT - RT. 283 ELIZABETHTOWN, PA.
PHONE: 717-367-1319 — 653-8867
M. DALE HERR - HOME 665-2718 WARREN SPICKLER - HOME 653-4560

SPERRY NEW HOLLAND

FARM EQUIPMENT

NEW EQUIPMENT SPECIALS

JOHN DEERE	CASH PRICE
680 Spreader w/hyd end gate	6250
35 Forage Harvester, 540 PTO, w/5½ ft pk up	5450
3800 Forage Harvester w/2 row 38" row crop unit	7500
714 Forage Box 3rd Btr & Roof	3750
716 Forage Box 3rd Btr & Roof	4150
143 Loader for 820, 830 or 2040 tractor, w/6' buckets & stand	1500
444 Corn Head	7450
NEW HOLLAND	
58 Bale Thrower for 320 baler	950
80 Bale Mover w/push-off attch	425
LONG	
958 Disc Harrow 9'2" plus furrow fillers	1675
953 Disc Harrow, 6'6" 3 pt hitch	550
CENTURY	
200 Gal Sprayer, 8 row boom, 8 roller pump agitator	1250

USED EQUIPMENT

AC 444 Baler w/thrower
IHC 990 Mower Conditioner
AC 390 Mower Conditioner
NH 479 Haybine
NH 469 Haybine
Hesston PT10 Mower Conditioner
JD 3800 Fg Harv w/2R 30" and Pickup
NH 717 Fg Harv w/1 row unit
NH 717 Fg Harv w/pickup
NI 323 Picker
JD 244 Corn Head
NH 1-row head for 880
JD 4400 Combine
JD 6600 Combine
Oliver 545 Combine
Gehl 72 flail chopper
Gehl 600 Forage Harvester
Gehl snapper unit

FREE FINANCING ON SOME ITEMS

I. G. SALES

Silverdale, PA 18962 215-257-5135

JOHN DEERE

SPERRY NEW HOLLAND DeLAVAL JAMESWAY Quonset Buildings

JOHN DEERE *Nothing runs like a Deere*

THIS WEEK'S SPECIALS

NH 1890 SP FORAGE HARVESTER
w/4 Wheel Drive, 3-row Head
& Hay Pickup, 100 Hrs.
IH 830 Harvester, LIKE NEW

NEW DARI-KOOL BULK MILK TANKS
1000 Gal. Tank $6,150.00
1500 Gal. Tank $7,150.00
Both with dual 3 h.p. compressors and Therma•Stor

USED FARM EQUIPMENT

(2) JD 4020
JD 3020, 1970
JD 3020, 1968
JD 530
Jd 430
JD 70 Dsl. WF
NH 1890 SP Fg. Harv. w/4 wheel drive, 3 row head & hay pickup 100 hrs.
JD 38 Forage Harvester
IH 830 Harvester like new
NI Pull Type Picker Sheller, 2-rows
JD 15A & 16A Flail Choppers
JD 24T Baler
JD 24T Baler w/30 ejector
JD 336 Baler
Hesston 500 SP Mower Conditioner
JD 4400 Combine w/corn & grain heads
Hesston 30 Stack Wagon
NH 30 Blower
JD 125 16" 4B Plow
16' Lever Harrow
12'6" Athens Disk
15 HP 3 phase elec. Motor
JD FB drill

NEW FARM EQUIPMENT

Martin Manure Spreader
JD 2840 Tractor
JD 2640 Tractor
JD 2440 Tractor
JD 2040 Tractor
JD 850 Tractor
JD 1209 Mower Conditioner
JD 16A Flail Chopper
NH 38 Flail Chopper
JD 1600 Chisel Plow
NH 707, 718, & 890 (Demo) Fg. Harv.
NH 892 Fg. Harvester w/Metal Detector
JD 5440 & 5460 SP Fg. Harvesters
JD 3940 Fg. Harvester
JD 716 Fg. Boxes
NH 1-R Snapper Head
JD 336 & 346 Balers
NH 310, 315 & 320 Balers
NH 478, 488, Haybines
Tye No-Till Seeder
JD Rotary Hoe
Bobcat Skid Steer Loaders 610, 632, & 722
NH L-425 & 445D Skid Loaders
JD 125 Diesel Skid Loader
JD Manure Spreaders 40, 54, 660, 680, & 790 Flail
Glencoe Soil Savers
Athens Disc Harrows
EZ Trail Wagons

NEW FARM EQUIPMENT

EZ Flow Forage Boxes
NH #8 Fg. Box

CLUGSTON IMPLEMENT, Inc.

1 Block off I-81 Exit 8
Chambersburg, PA 17201 Phone: 717-263-4103

bobcat NEW HOLLAND

FARM EQUIPMENT

FOR SALE
1 MC 300 Grain Dryer
NI 300 bu. Manure Spreader
40 bu of certified Barsoy Barley seed
215-944-9583
Berks Co.

LIVESTOCK & SUPPLIES

Registered Holstein bulls, 1 year old and younger. Out of dams with records to 24,000 milk and 900 fat. Stump Acres 717-792-3216 York County.

For Sale - Feeder Pigs. We aim to please. 304-586-2823.

For Sale - 3 Service age Holstein bulls. One by Elevation out of VG dam with over 22,000 M. One by Pacemaker out of VG 86 Elevation dam with 3-6 305 d, 20,297 M, 785 F. Another by Pacemaker out of a VG 85 at 2 y Bootmaker; next 3 dams VG. Reasonable priced. Woodson Farm, M.R. 2, Pennsburg, Pa. 18073. 215-679-2065.

Registered Angus cows and calves, Heifers bred AI to Clyde Hill Revolution 900 (Circuit Breaker) MSU Black Revolution 165. Call after 6 p.m. 215-926-4388.

For Sale - 1 Cheviot ram, 3 cross bred ewes, 2 early spring rams, 1 full cheviot, 1 cross bred. 717-867-2781, Russell Heilman, Hill Church Rd., Lebanon, PA.

For Sale - 25 Feeder pigs, Lancaster Co. 215-445-4305.

Stud Service - Toggenburg registered purebred. Ivan Fisher, Loop Rd., Quarryville, PA 17566.

Herd of 120 top young Holstein cows, must be sold for personal reasons, sold $200,000 milk in 1978, 301-578-1224 before 8 a.m. or after 10 p.m.

Herefords - 1 cow with calf, 1 bred cow, 1 bred heifer 1 steer approx. 800 lb. $2500 lot. Chester Co. PH: 717-793-2484 after 5 P.M.

6 year old Saddlebred mare with colt bred back about 4 month with papers. Stephen L. Stoltzfus, Gordonville #1, 17529 Box 282, Peters Road.

For Sale - Holstein herd consisting of 39 cows in various stages of lactation with many fall & early winter cows. Holstein herd, 20 head of large home raised cows in excellent flow of milk. S. K. Norman, R. D. 1, Lebanon, Pa. 17042. 717-866-4208.

For Sale - Service age Holstein bulls, Elevation breeding, dams with 27,000M 4.5 test, 1260 F. Granddam over 30,000M. Omar S. Fisher 434 Newport Rd., Ronks, PA 17572.

For Sale - Registered 4 yr. old Holstein cow, due December. Sire - Paclamar Net Profit (Chester Co.) Ph 215-593-6390.

For Sale - 75 bred sows, 6 boars, 2nd & 3rd litters. 717-275-3808 after 8 P.M.

For Sale - 1 pair gray mules, 1 pair brown mules, 3 sorrel odd mules, young, borke, with good size. Aaron K. Esh, Rd 3 Box 86, Furnace Rd., Quarryville, PA. 17566.

1 Holstein heifer from Curtis breeding. Due Oct. 15 and bred to the Shine bull. 16 Unidilla silo doors, twelve used only one year. Phone 717-784-6619.

For Sale - Crossbred feeder pigs 30-40 lbs. Call 717-896-3580.

LIVESTOCK & SUPPLIES

For Sale - 2 Hereford bulls. Also some heifers. John S. Stoltzfus, Box 352, R1, Kirkwood, PA. 17536. Bartville Rd.

For Sale - One 1st and two 2nd calf Registered Holsteins. 717-528-8493.

Bull for sale - Jerry son, dam Jetstream, 2 yr. old record 24,800M 888F. Priced reasonable. Harold Keener, 544 Hunsicker Rd., Talford, PA. 18969. PH: 215-723-4617.

For Sale - 43 head beef cows, bred to Charolais bull. 717-656-6808 or 656-8348.

For Sale - 4 Registered Holstein Heifers due Sept. and Oct. Sired by Atlantic Bulls. 717-626-5296.

Reg. Spotted boars and gilts for sale. Ron Trostle, #2, Red Lion, Pa. 17356. 717-757-6062 after 7 P.M.

For Sale - 2 year old herd sire. Excellent dam, Robland Hagen Wanda. Sire is Pawnee Farm-Arlinda Chief. Call 814-228-3240.

For Sale - 5 Angus heifers, ready to breed, $600 ea. Write P.O. Box 366 L-46, Lancaster Farming, Lititz, PA 17543.

For Sale - 30 large Holstein Heifers to freshen Aug. thru Oct. Call 301-578-1224.

For Sale - Service age boars, Hampshire & Berkshire. Delivery available. PH: 215-285-6582 or 215-285-6581.

Market Lambs, $45. Call evenings 215-356-1033.

For Sale - 5 yr. old standardbred mare, sound, owner wants good home for mare. 717-626-5894.

For Sale - 6 Grade bred Black & White Holstein heifers due to freshen Nov. & Dec., have health certificates. Berks Co. Call 215-367-7845 anytime on Sat., Sun., or Mon. After 6 P.M. Tuesday-Fri.

For Sale - 2 Registered Jersey Bulls, service age, I. Sired by "Samson", Dam's records to 13,476 milk, 734 fat. II. Sired by "Frederick", Dam's records to 13,927 milk, 637 fat. Complete records upon request. Phone 412-533-4396 or 412-533-4478.

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R2, Strasburg, PA 717-786-2562.

For Sale - ¾ size 4 yr. old mare, beautiful confirmation & disposition. Riden by 8 yr. old girl on trails. Make offer. 717-665-3202.

Need a Good Jersey cow? Buy one at the Penna. State Jersey Sale, Sat., Sept. 15 at noon at the Guernsey Pavilion, Rt. 30 East of Lancaster, PA. See Display ad this issue.

For Sale - 2 Service age bulls, Sire: Astronaut and Triple Threat, from Good dams. J. Wilmer Eby, Rt. 3 Box 428, Mt. Joy PA. 717-285-4222.

For Sale - 2 600 lb. bulls, 1¾ Simmental, 1 ½ Angus ½ Simmental. John L. Buck. 717-683-5471.

For Sale - 2 buck kids, 4 months old, $20 each, Lancaster Co. 717-285-5218.

Black Angus Cows - Some with Calf at side and all rebred. Warren Angus, Bucks Co. 215-598-3980 after 7 p.m.

For Sale - 2 breeding age York-Duroc Cross Boars. 717-653-4759.

LIVESTOCK & SUPPLIES

For Sale - Springing Holstein heifers, $1100. 717-653-8703.

For Sale - Dairy cows, $600 and up. Call 717-252-1331.

For Sale - Berkshire & Duroc service age boars & gilts. Innerst's Berks & Durocs. Gregory Innerst, R.D. 3, Box 269, Red Lion, Pa. 17356. 717-244-6068.

For Sale - 100 cow Grade Holstein dairy herd. Artifically sired since 1943. DHIA rolling average of 1978 15,500M 600F 3.9 or 4.0 test. Contact Merton M. Coles, R2 Woodstown, NJ 08098. PH: 609-769-1848.

For Sale - Shavings for bedding. Delivered by trailer loads. For information call 717-478-2370. Dart Lumber & Pallet, Inc., Williamsport, Pa.

For Sale - Registered Hampshire boars & gilts from certified herd. Linden Gochenour, Woodstock, VA PH: 703-459-2893.

CATTLE BOOKS! VET BOOK FOR STOCK FARMERS, ON-THE-FARM PREVENTION, SYMPTOMS, TREATMENTS, 176 Pages, 300 Photos $12.95. CALVING THE COW AND CARE OF THE CALF, 164 Pages, 338 Photos $12.95. PROFITABLE BEEF PRODUCTION, 160 Pages $11.95 SPECIAL! Complete BEEF LIBRARY, 3-Hardcover Books, $35.95 Postpaid. New Editions. THE FARMERS DOG, best book training working Dogs, 162 Pages, many illustrations. Hardcover $11.95. Diamond Farm Book Publishers, Dept. LF, Box 266, Alexandria Bay, N.Y. 13607.

DAIRY BOOKS, DAIRY FARMERS VETERINARY BOOK, Revised Edition. One-The-Farm Prevention, Symptoms, Treatments. Covers Cow and Calf Diseases, 256 Pages, 100 photographs. Diagnosis Chart $14.95. CALVING THE COW AND CARE OF THE CALF, 338 Photos, 164 Pages, Invaluable. $12.95. THE HERDSMAN'S BOOK, 179 Pages, $12.95 SPECIAL! Complete Dairy Library, 3 - Above Hardcover Books $37.95 Postpaid. THE FARMERS DOG, best book training working dogs, 162 Pages, many illustrations. Hardcover $11.95. Diamond Farm Book Publishers, Dept. LF, Box 266, Alexandria Bay, NY 13607.

For Sale - 1 Holstein and 1 Ayrshire heifer due this fall, $500 ea. 88 Oliver diesel motor, $400. PH: 717-444-3968.

PASTURE by the head per day. Productive. Coral & chute. Easy access. Seen daily. Prefer dairy types. Minimum groups of 10. Capacity 30-40. 5 miles South of OXFORD, PA in Cecil County. Available now and/or contract for 1980. 301-658-5520 or 658-5521 or write 456 Lombard Rd., Nottingham, PA 19362.

For Sale - Landrace, Poland China and Landrace crossbred boars & gilts. Prices you can afford and we deliver. Ed Brummer, Port Royal, PA. 717-527-4081.

For Sale - Registered Yorkshire boars and open gilts of all ages. Delivery available. Red Run Farm, Joel R. Stern, Rt. 2, East Berlin, Pa. 17316. 717-292-4634.

For Sale - 20 Purebred Hereford brood cows, pasture exposed to bull. F. Calvin Veinlich, Box 21, Forksville, Pa. 18616. Sullivan Co. 717-924-3756.

LIVESTOCK & SUPPLIES

Registered Hampshire, Yorkshire, Landrace boars and gilts, Purebred rams, Preston Bankert, York Co., PA 717-244-1244.

HAMP & YORK
BOARS & GILTS
WINDY HILL FARM
Rd 1, Lehighton, PA 18235
717-386-2104
Delivery Available.

Guinea Pigs needed, 1 lb. and up, call 215-369-1008.

For Sale - Duroc boars, service age, 7 to 8 mos. old, sound feet & legs, aggressive breeders, fast gaining bloodlines. Rick Pfautz, R.D. 1, Stevens, Pa. 215-267-3739.

Notice - Registered American Saddlebred Stud Service, sorrel with white markings, real fancy. $10.00 down, $40.00 with live colt. Driving horses For Sale. Isaac S. Zook, South of Intercourse

Aggressive Duroc, Yorkshire & Spotted Boars. Duroc & Spotted bred gilts due to farrow in June & July. Calvin H. Lazarus & Sons 215-799-3375 after 8:30 P.M.

125 Hampshire and Yorkshire open gilts, ready to breed, Also service age boars of both breeds from certified meat type breeding. Contact John Strawbridge, Stewartstown, PA 17363. 301-996-2022.

For Sale - Chester White, Spotted & Poland China boars & gilts. Raised in groups from championship bloodlines. James Parlett, Airville, Pa. 717-862-3610.

For Sale - Suffolk yearling and spring ram lambs, purebred and grades, 717-653-5016 anytime, or 717-665-7144 after 6 p.m.

For Sale - Registered Quarter horse, 4 yrs. old bay, broke, potential as barrel racer or pleasure horse, $1500, also six month old AQHA sorrel fully $800. Call after 6 p.m. 717-665-7144.

Wanted - Herd of dairy cows or heifers, 301-358-0412.

For Sale - 2 registered Black Angus yearling bulls, best breeding stock, Argyl Farm 609-298-1086.

For Sale - 200 lb. & up Holstein heifers, some springers. Moses B. Glick, Rd 1, Willow Street, PA 17584.

For Sale - Purebred Yorkshire boars & open gilts. Breeding age & younger. Craig E. & Richard D. Miller, Spring Grove, PA PH: 717-225-1926.

For Sale - Purebred Hampshire boar, breeding age and younger, Blue Mt. View Farms, Annville, PA 717-867-2890.

For Sale - Charolais cows with calves at side. 215-584-6894.

For Sale - Wisconsin Holstein springer heifers delivered to your farm right from Wisconsin. Also available open Holstein heifers from two weeks to 800 lbs. These heifers come from herds on DHIA. Heifers come from herds up to 20,000 lbs. herd average. Contact Carl Meyer, Berks Co. 215-488-1220.

For Sale - Arabian horses, partial dispersal at bargain prices. Choice of two mares, two fillies, one gelding. Aged 1-8 years. $1000-$2500. Terms/Trades considered. 215-383-5281.

For Sale - Suffolk yearlings, Registered, good breeding. Hunterdon Co., NJ 201-995-4645.

LIVESTOCK & SUPPLIES

Duroc Breeding Stock
LAWRENCE ARNOLD
1245 E. Cumberland St.
Lebanon, PA
Ph: 717-272-9827

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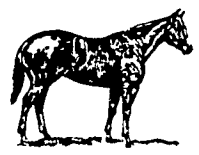

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HELP WANTED

Responsible Christian couple to help operate dairy farm. Experience & references needed, house & utilities furnished, East of Honey Brook. 215-269-3442.

Looking for crews for barn painting. 717-859-1127

Milking afternoon and weekends, Kennett Square area, experience preferred. Call before 9:30 p.m. 215-444-1058.

Person to work on grain & potato farm. Should be able to drive tractor trailer from field to barn. Also be mechanical minded. Year round work, fringe benefits. John A. Johnson & Sons, Rt. 2, Orefield, Pa 18069.

Confinement swine operation in Eastern Lancaster Co. needs full time person 5 days per week. No experience necessary but interest in swine is helpful. Call Abe Fisher 717-768-8378.

Wanted - Experienced person or persons to run egg room in rural area of Northeastern, Pa. Living facilities furnished. Write P. O. Box 366 L-49, c/o Lancaster Farming, Lititz, Pa. 17543.

Mill Worker - Hard working individual, 40 plus hours a week, insurance, paid vacation. Apply at Ben Kreider Feed Service, Box 218, Paradise, Pa. 17562. 717-397-2977.

Help Wanted - Experienced person for general dairy farm, housing and benefits available, Juniata Co., References required. Box 366 L-51 c/o Lancaster Farming, Lititz, PA 17543.

HELP WANTED - MECHANICALLY INCLINED MAN TO MAINTAIN SILO UNLOADERS AND FEED COWS WITH MIXER TRUCK ON LARGE SOUTH JERSEY DAIRY. NO MILKING OR FIELD WORK, BUT SHOULD ENJOY BEING AROUND COWS. BENEFITS INCLUDE HOUSE, MILK, UNIFORMS, 6-DAY WEEK, VACATION. HOSPITALIZATION AND RETIREMENT PLANS AVAILABLE. 609-267-6853.

Full or part time employment - Person wanted to work with livestock at Lancaster Stockyards, J. M. Hoober, Inc., Box 393, Lancaster Stockyards, Lancaster, Pa. 17604. PH-717-397-3655.

Family to work on dairy farm, salary, home, and utilities paid. Bridgeville, DE 302-349-4423.

Dairy Farm - Herdsman for small Registered Holstein herd plus field & general farm work, house included, Central New Jersey. 201-725-6888 after 8 P.M.

HELP WANTED

Wanted - Married man on dairy farm. Must be experienced & furnish references. House & utilities furnished. Top wages. PH: 717-549-5618.

Harness Repair - Need hard working bright individual to repair leather goods & sell harness equipment. Hourly wage plus benefits. Chick Harness, East St., P.O. Box 71, Harrington, DE. 302-398-4630.

Wanted - Young Christian couple to work on dairy farm in Lebanon County. PH: 717-949-2207.

Reliable, cheerful person to live-in. Care for two young children, light housekeeping. Must like country living. Waverly, PA. Call 717-586-1511 or 587-4655.

Working with progressive Reg. Holstein dairy herd in Lanc. Co. House available on farm. Will pay according to experience. Send resume to Loren L. Zimmerman, 48 Indiana Terrace, Newton, MA 02164. PH: 617-969-2978 or 215-445-5105.

Wanted - Person with dairy background to work in Northern Lancaster Co. in Feed Sales & Programming. Attractive salary, company car, benefits. Must live in area. Send resume to P.O. Box 366 L-48, Lancaster Farming, Lititz, PA 17543.

Driver wanted for carpenter work, will pay good wages and $.30 mile. Stephen F. Fisher, Rd 1 Box 174, Reservoir Rd., Strasburg, PA. 17579.

Asst. herdsman, experienced and dependable, herd health, heat detection, A.I. breeding, no field work, registered Holsteins, good pay, bonus, home utilities, hospitalization for family, life insurance and retirement fund, good possibility for person looking for long term employment, references required. Bryncoed Farms, Chester Springs, PA 215-827-7180 between 8-5; 215-827-9384 6-8 p.m.

Reliable and dependable person to manage registered seed stock cattle operation, haying and silage experience required and knowlege of machinery, housing and salary plus benefits. 609-921-1777.

Help Wanted - Qualified person with electrical and plumbing experience desiring a good position with a growing milking equipment company in southeastern Pennsylvania. Write Box 366 J-96, c/o Lancaster Farming, Lititz, Pa. 17543.

Experienced married man who desires working with crops & equipment. PH: 617-378-4836

Herdsman & assistant herdsman to manage 75 head Registered Holstein cattle, 18748M 669F. Base wages with incentive pay. Mobile home, insurance & 1½ days per week off. Very little field work. Good references required. Union Co. 717-966-2743.

Wanted - Experienced poultryman to run egg farm in Northeast Pa. with or without option to buy. Egg markets furnished, will finance. Write P.O. Box 366 L-49, c/o Lancaster Farming, Lititz, Pa. 17543.

Wanted - Christian person or couple with trailer or mobile home to live on my farm, no rent charged, Southern Chester county. For details, please write: P.O. Box 366 J-103 c/o Lancaster Farming, Lititz, Pa. 17543

HELP WANTED

anted - Christian person to work on dairy farm, Manheim area. Write P.O. Box 366 R-56, c/o Lancaster Farming, Lititz, Pa. 17543.

Mechanical Farmer to operate and service large equipment, Class 3 drivers license preferred though not essential. Write Box 366 R-52 c/o Lancaster Farming, Lititz, PA. 17543.

Young Christian couple or person as herdsman for large Registered & grade Holstein herd, housing available. Lancaster Area. 717-656-7305.

HELP WANTED

NATIONAL AGRICULTURAL CO. Offers rewarding sales careers in Pennsylvania. Call 717-469-2864 or 717-834-5919 for interview.

Single person to live in & work on dairy farm in Baltimore Co., MD. PH: 301-357-8203.

Person needed to work on Modern Dairy Farm. Fringe benefits, housing available, regular time off. Call after 9. 215-767-4827. Glen Williams, RD #1 Walnutport, PA.

HELP WANTED

Wanted - Parttime help for making hay, unloading, tractor driving, etc. 717-548-2469 anytime except 4-6:30.

Excellent opportunity for young person on dairy farm, to start spring 1980, attractive salary, benefits, house available. Write Box 366 L-31 c/o Lancaster Farming, Lititz, PA 17543

HELP WANTED

Herdsman or assistant herdsman for registered Holstein herd in North Central MD. Position open in September, 301-239-7326 or write Hickory Hill Farm, Upperco, MD 21155.

Person with mechanical ability to work in a supervisory position in plant. Opportunity for advancement with a growing company. Various employee benefits. Apply in person or send resume. Moyer's Chicks, Inc. 266 E. Paletown Road, Quakertown, PA 18951.

MAN, can be married, must have knowledge of farming as well as cattle, pigs, hay, corn; also must know about horses and general machinery maintenance; good salary as well as a home, if necessary. WRITE PO Box 83, Kirkwood, Pa. 17536.

Person to work on dairy farm, must be able to milk, house & privileges. 215-932-2764.

Farm Help Wanted - Person to work per month, room and board, milkers and tractor drivers, experience necessary. Call or write Guy's Employment Agency, 102 Waltham St., Boston, Mass. 617-426-8033, 338-7775, please send phone number.

Help Wanted - A man or family interested in taking over the production end of a cage layer operation. Phone 412-459-9110.

Wanted - Christian female companion to live in with blind woman. Lititz, Pa. area. No work or meals required. Phone 717-626-4602 or 626-4477

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AMS/OIL the quiet leader in Syn Lub. needs dealers, Part-time & full-time, no investment. 717-872-7324.

BUSINESS OPPORTUNITIES

ENERGY - hydraulic truck and wagon hoist, dealer inquiries invited: J. R. Opp Co., RD 1, Muncy, PA 17756-546-3397

FRANKLIN COUNTY - Business Opportunity! - Active FEED and GRAIN MILL along Route 75. Several warehouses, garages and outbuildings. 5 trucks including portable mill and bulk feed truck. 7 room frame house. All on 6 acres with Conococheague Creek frontage. PRICED TO SELL at $135,000.00. Palmer Realty, Star Route South, Box 243, Fort Littleton, Pa. 17223. (717) 987-3618 or (717) 369-3046 evenings.

Slaughter-Meat Packing, centrally located in Trenton, N.J. Serving Philadelphia & New York City markets. Kosher operation. Cal McCay Corporation Realtors, 609-298-5005.

Feedmobile operators wanted. Start $12,500.
Also, various well established Feedmobile operations for sale with terrific potential
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Lititz, Pa.

SITUATIONS WANTED

Young Christian couple desires position as herdsman or working partner in Southeastern PA. Can furnish good references. Write P.O. Box 366 L-45, c/o Lancaster Farming, Lititz, PA 17543.

TRUCKS

J.R. Opp Co. Custom Truck bodies. R1, Muncy, PA Ph: 717-546-3397.

TRUCKS

ENERGY - hydraulic truck and wagon hoist, dealer inquiries invited. J. R. Opp Co., RD 1, Muncy, PA 17756. 717-546-3397

For Sale - 2 new 79 Chevy Scottsdale diesel pickups, auto., PS, PB. A & J Auto Sales, Akron, Pa. 717-859-3291.

For Sale - 26' grain & livestock body. 717-626-6904.

For Sale - 1971 ¾ ton Int. livestock truck. PH: 717-259-9839.

Energy Hydraulic Truck Hoist Sales & Service. Anderson's Repair Shop, Felton RD1, PA. PH: 717-244-2039.

For Sale - Stoltzfus lime & fertilizer spreader, air lift booms, 67 Ford F1000 534. Also Tri-axle lime trailer. 215-593-5961.

For Sale - 77 Dodge Tradesman 100 5 passenger window Van, 318 auto., PS, PB, air, radial tires. Price $3650. 717-859-3291.

Wanted - Snow Plow & Hitch for F250 Ford Truck. 215-348-2123 after 6 p.m. Bucks County.

For Sale - 1974 Ford F-100 4 wheel drive auto, good condition $3,700. 717-865-4794.

For Sale - Ford cattle truck, good condition, inspected, $1200. Ford dump truck, 30,000 lbs. gross $600. Mack dump truck, 30,000 lbs. gross, $1200. PH: 717-273-4132.

1979 GMC 4-Wheel drive ¾ ton. List $10,900, $7,995 or best offer. 703-869-2202 Middletown, VA.

For Sale - 1965 Chevy Series 80 Diesel, cab over, single axle, 5 speed-2 speed rear with 20' aluminum dump trailer. $3600. 814-237-6080.

For Sale - 1970 Ford F-900 with Stoltzfus lime spreader. 717-382-4254.

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Immediate opening for experienced person to help care for 100 Registered Holstein Cow Herd in Chester County.

Duties include milking, feeding, general farm work.

Minimum field work required, top wages, nice house, electric, full insurance coverage, regular days off.

Write P.O. Box 366 J-91, c/o Lancaster Farming, Lititz, Penna. 17543.

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Farm feed mill manager to run mill 2 days a week Be responsible for farm animals & help with field work

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DUTCHLAND LABS
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HELP WANTED

Man & Wife - experienced man for general & field work, knowledge of all equipment a must. Wife to assist with milking, modern facilities, good salary, insurance & housing provided.
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Ideal opportunity for a retired or semi-retired farmer, feed and seed or equipment salesman.

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Lancaster Farming
Lititz, Pa. 17543

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Drivers For Truck Spreading Of Limestone & Fertilizer
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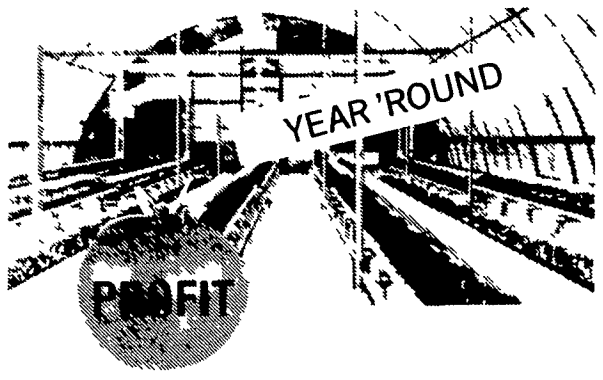

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Growers are needed in your area to become owner/operators in this fascinating money making business.

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1965 GMC, V8 Gas, 4 & 2 trans., 21,000 GVW w/16' grain dump **$5500.**

1979 GMC 35, V8 Gas, 4 speed, 10,000 GVW with 9½' grain dump and cattle racks **$9650.**

1979 GMC 35, V8 Gas, 4 speed with 12' grain dump and cattle racks **$9950.**

(2) 1979 GMC 7700, V8 gas, 33,200 GVW. (1) with 16' grain dump, (1) with 18' grain dump each **$22,000.**

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TRUCKS

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'78 Cherokee Chief, V8, Auto , PS, PB, Air Cond , AM-FM Stereo

'77 Chevy Heavy-Half, V8, Auto , PS, PB, Radio

'77 Dodge ¾-Ton Club Cab, with Power Angle Plow, V8, Auto , PS, PB, AM-FM Radio

'77 Ford F150 Step Side, V8, Auto , PS, PB, Air Cond , AM-FM, Locking Hubs

'77 Cheyenne Blazer, V8, Auto , PS, PB, Air Cond , Tilt Wheel, AM-FM Stereo

'76 Dodge Short Bed, V8 Auto , PS, PB, Radio

'76 Ford F150 Pickup, V8, Auto , PS, PB, Air Cond , AM-FM Stereo

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'76 Chevy Pickup, with Power Angle Plow, V8, Aut , PS, PB, Radio

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$5535

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Stock No 7123
BRAND NEW 1979 DODGE COLT. Bright blue metallic with vinyl bucket seats white vinyl side moldings automatic transmission AM radio white sidewall tires

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Stock No 3516
Room for your whole family in this **BRAND NEW 1979 RAMCHARGER.** Even your wife can drive it with its automatic transmission and power steering Mud & snow tires medium blue FOUR WHEEL DRIVE A steal at

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Now's the time to think ahead to winter with this terrific buy on BRAND NEW 1979 DODGE W-150 SNO-FILTER with four wheel drive It has just what you need with a deluxe heater power steering front disc brakes rear step bumper plow l D and Clearance lights Snow Commander package This month only

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Stock No 6005
Imagine driving a **BRAND NEW 1979 DODGE MAGNUM XE.** Midnite blue 2 Door Specialty Hard top with vinyl roof hood and deck stripes bucket seats central arm rest recliner leather automatic transmission power steering AM radio GR78 x 15 radials tires for only for only

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Stock No 0460
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TRUCKS

For Sale - 68 International truck with diesel engine, excellent mechanical condition, 16 foot grain body with hoist. Call 717-532-8842 Cumberland Co.

For Sale - 1962 International Diesel truck Loadstar 1700 with Daffin mill grinder, new motor, new tires; 1962 GMC Truck with Daffin Grinder; 1962 Chevy bulk truck with dump bed and blower; 1961 Dodge Van feed truck, new motor. Going out of business sale. Beacon Feed Mill, Vincent Sledzinski, Elliottsburg, Pa. 17024 Phone 582-2391.

For Sale - Used wood Livestock truck bodies, 16-18 ft. M. H. Eby, Inc., Blue Ball, PA 717-354-4971

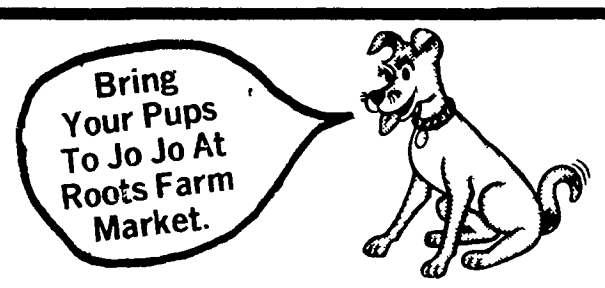
For Sale - 1956 Chevrolet truck, new motor, not driven 100 miles. 2 sets of sideboards, 4' & 6'; metal bed with Harsh hydraulic lift. PH: 717-653-5800.

AUTOMOBILES

FOR SALE 1971 Jeep brand new top, motor in perfect condition, needs body work $1,000 Call 717-529-2038 Brookfield Farms.

PETS

PETS



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I need Purebred and extra cute mixed litter lots, 6 to 8 weeks old. Clean and healthy for resale as house pets. Contact "Jo Jo The Dogman" at Roots Farmers Market, RD1, Manheim, PA. Every Tuesday 6 p.m. to 9 p.m. (No Phone Calls.)

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Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 7 p.m. Mon., Tues. & Thurs. only 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

MISCELLANEOUS

For Sale - Weathered pegged barn, 55' x 32', dismantle, negotiable price $2000. 717-345-3536 or write J. G. Stevenson, R.D.2, Box 300E, Pine Grove, Pa. 17963.

SAVE $200.00 on a new Pfaff 1222E sewing machine, fully guaranteed. Certified dealer. Call 717-838-9480.

For Sale - Large bank barn, good condition, size 72'6"x48', accepting bids, 717-626-0386.

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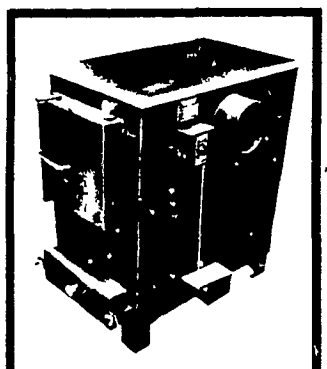
For Sale - Framing lumber for 36 x 65 tobacco shed, dismantled ready for pickup Sept. 8. 717-367-2147.

HOUSEHOLD GOODS



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We service what we sell first, anyone else as time permits. Located on 772–2 miles west of Leola–2 mi. from Good's Auction.

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MISCELLANEOUS

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For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

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REAL ESTATE

Feed Co., York Co. - 1½ acres more or less, 8 silos, truck unloading mechanism, railroad siding, fully equipped. Priced to sell, Value Real Estate, 717-246-1676.

Farmette Southern York Co. - Private setting 4 bedroom stone home, bank barn, pond, 6 acres more or less, property in mint condition. Value Real Estate 717-246-1676.

For Rent - House with barn in country, laundry, kitchen, living room, dining room, 3 bedrooms, 1½ baths. 215-857-3407 between 5 and 9 P.M.

For Sale - Cabin with 1 acre of land in Perry County. 215-857-3407 between 5 and 9 P.M.

For Rent - Farm with 17 acres, room for 21 cows or will rent just house. Located at Compass. 215-857-3407.

Wanted to Rent - Young farmer wishes to rent farmland w/wo buildings this fall & next spring. Write P.O. Box 12, Dalmatia, Pa. 17017.

REAL ESTATE

York Co. Farm - 2½ story farm house in good condition, storage shed, garage, pond, spring, 40 acres more or less, ideal for horse farm. Value Real Estate, 717-246-1676.

Country living at its finest. Rustic single story Ranch home situated on 3.16 acres of woods. Four bedrooms, two complete baths, plus utility room. Electric heat with stone fireplace. Carpeted throughout. Located 12 miles from Lock Haven in heart of Pennsylvania Deer hunting territory. Immediate possession. $70,000. Call 717-726-4485 or write R.E., Box 115, R.D. 1, Mill Hall, Pa. 17751.

2 Farms For Sale By Owner - 2 sets farm buildings good prime level land, consists 120 acres. 301-996-2022.

For Sale - 5 year old 3 bedroom ranch home, country setting, 1 acre land, full basement, many extras. Columbia Co., PA Call 717-925-2361.

REAL ESTATE

For Rent: 128 Acre Farm, 4 miles from Hershey. Approximately 70 acres tillable and 40 pasture. House is four bedroom, 2 fireplaces, storm windows and siding. Also, 3 bedroom tenant house, adjacent 3 acres pond, barn and creek. Will consider sale. Call 1-717-652-2834.

100 Acre Farm
Secluded, has lake, some timber. 65-70 acres tillable. Good well, barn, 2-story house. New 2-car garage. Northern Richland County, Ohio. $1500 per acre. Call Don or Bernice Estep 419-896-3234.
M.B. Mercer, Broker
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For Sale - Property in heart of hunting & fishing country. Waterville, Pa. on Rt. 44, 12 miles north of Jersey Shore, Pa. in the Pine Creek Valley. Approx. 1¼ acre lot with small cottage, septic system, well water & electric. Sale by owner, Frank Roan, Williamsport, Pa. Ph. 717-323-2756 or ask at Waterville Hotel.

17 Acre Lebanon County Farm, along Route 72, one mile North of Lebanon. Modern 2½ story house, large bank barn, 5 acres tillable, the remainder is pasture with 2 streams, asking $120,000. Call REALTY WORLD-Suburban 717-273-9358 or Realtor Nelson Ebersole 717-867-5221.

FARM FOR SALE of approx. 89 acres with approx. 65 tillable in Snyder County with crop and machinery and hogs. Call 717-374-9487.

FREE CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-9, WEST REAL ESTATE AGENCY, INC. 2728 Murray Ave., Pittsburgh, Pa. 15217.

400-ACRE FARM
This fabulous farm in northern Pennsylvania is near the Allegheny National Forest district; with paved road frontage 3 miles to U.S. Route 219; 400 acres; 200 tillable; 120 spring-watered and fenced pasture; attractive 5-room home with 2-baths & appliances; 6-year-old barn 100'x80'; 2nd barn 24'x40'; silo; machine shed 25'x50'; seller will help finance. No. 4107. WEST REAL ESTATE AGENCY, INC., John A. Raspatello, R. E. S., 273 State Road, St. Marys, Pa. 15857, Phone: 814-781-3770 or 814-781-6620.

REAL ESTATE

Lycoming County 69 acre working farm. Good barn and house, all necessary outbuildings. 50 acres tillable, balance pasture and woodland, $99,900. CENTURY 21 Denis Jones Real Estate, 153 West Fourth St., Williamsport, Pa. 17701.

Crawford County - Cochranton. 138 acre general or dairy farm, 100 acres flat tillable, completely rebuilt home. Rent or Buy $89,000. Will sub-divide. 717-682-8135.

Potter County - 60 acres all wooded, 3000' frontage, very best deer, turkey & small game hunting, many campsites. R. Thompson, 35 Midland Ave., Rochester, NY 14620. 716-473-6784.

Huntingdon County - For Sale by Retired owner - 100 acres plus dairy farm - 46 stanchion dairy barn built in 1960. Reasonably priced $1500 per acre. Call 814-448-2900.

(2404) In southern Adams County - a charming 28 acre farm with 3 bedroom home and Dutch style barn. All in excellent condition. Fertile land is in high state of cultivation. $110,000. ED SAXE Real Estate, Inc. 1-334-9291.

(2636) "Softly rolling hills" describes this 184 acre farm situated just south of Biglerville, Pa. Has 2 houses and 2 barns. Ideal for development or investment. Priced right at $2,500 per acre. ED SAXE Real Estate, Inc. 1-334-9291.

For Sale - 8 Acre Farmette, 7 room (4 bedrooms). Also another house w/kitchen & 2 bedrooms. 2 wells & a cistern, small barn w/barn floor, hog pen, chicken house. Located Carlisle, PA off 64 toward North Mt. at West Hill about 9 miles N.W. of Carlisle. Write Mrs. Paul Chestnut, RD9 Box 372, Carlisle, PA 17013.

For Sale - 44 acre hog & beef farm. Good limestone soil, 40 acres tillable, balance pasture. Tulpehocken Creek flows thru pasture. Good 8 room house, 2 baths. Room to fatten up to 700 hogs, 32' x 75' tobacco shed in good condition, 14' x 40' Harvestore silo, 3300 bu. grain bin & other buildings. Along #422 between Myerstown & Lebanon, Amish, Mennonite area. Up for offers. Carl M. Nolt, R.D. 2, Myerstown 717-866-6844.

For Sale - 42 prime acre farm, modern bungalo and irrigation pond, near Elmer NJ $125,000. 609-692-1313.

For Sale - 5 room cabin in Union Co., foot hills of Mt. Nittany with well on property, 717-653-4859.

For Sale - 100 Acre farm, Somerset Co., 80 acres tillable, 2 story frame house, large barn and garage. 814-634-5034.

Wanted to Rent - Dairy Farm, approx. 100-150 acres in Lancaster, Lebanon or York Co., have cows and machinery, 717-464-4755.

Farm For Sale - Cambria Co. - 80 Acres, 70 tillable, additional 120 acres available for rent within ¼ mile, remodeled house, dairy barn with milk house, 36 stalls, plus pens, gutter cleaner, 2 silos, new 20x50 with Jamesway volumatic unloader, other buildings for machinery and grain storage. 814-472-7369. James C. Makin, Rd 1 Box 503, Portage, PA 15946.

For Sale - 3 bedroom rancher, barn, small meadow, garden lot 26,000 sq. ft. Located in country. John L Beiler, 10 Colonial Rd., Gordonville, PA.

REAL ESTATE

N.Y.S. Operating 100 cow dairy farm - 4 stall milking parlor. 375 acres - 2 houses - full line of machinery - good soil. Moonan's Real Estate, 315-942-4824.

For Sale - 250 acres Bradford County, 180 tillable, 8 room house, 30 cow barn, old 30'-60' machine shed, 14':30 silo, large grain bin. $225,000. PH: 717-247-7132.

For Sale - Dairy Farm in Eastern New York, tie-stall barn w/box stalls, owner will finance. Write P.O. Box 366 R-54, Lancaster Farming, Lititz, PA. 17543.

For Rent with possible purchase - Dairy farm, large tie-stall barn, Calf & Maternity barn. Write P.O. Box 366 R-55, Lancaster Farming, Lititz, PA. 17543.

Moving from area, must sacrifice. Lake Wymonah cleared lot, 179'x80' Auburn RD1. Nice view, security guard. 1-717-366-0728. $2,500.

For Sale - 90 Acre Farm suitable for horses, beef or development w/20 acres seed in new alfalfa & grass mixture & 40 acres tillable. PH: 717-896-8728.

Upstate New York 120 dairy stanchions, milking parlor, 65 cows, 375 acres, machinery, 2 houses, $300,000. Owner financing part. Moonans Real Estate, Boonville, NY 315-942-4824.

Lycoming County 75 acre farm; 53 acres tillable, remaining woodland, in heart of hunting area. Has ¾ acre stocked pond and trout stream. Completely remodeled home. $96,500. CENTURY 21 Denis Jones Real Estate, 153 West Fourth St., Williamsport, Pa. 17701.

36 ACRES MT. LAND FOR SALE UNION CO.
12 miles West of Lewisburg, borders State Land, gentle slope, with excellent bldg site, water, easy access, excellent hunting, $20,000
For Info Phone
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Centre Co., Pa. - 132 acres excellent soils, one of the largest bank barns in the county, new milkhouse with Mueller tank, 7000 turkey poultry house, 8000 bu. batch dryer bin, other large outbuildings, solid 8 room house. Many negotiable items.
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HORNING FARM AGENCY INC.
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PH: 215-286-5183

Nittany Valley - 88 acres, brick dwelling with attached summer home, frame bank barn, large implement shed, corn crib. Owner financing.

Agent
ROY E. HALLER
215-484-4844

FARMS FOR SALE
77 acre dairy farm, Little Britian Twp.
80 acre dairy farm near Oxford.
111 acre, 95 tillable, steer or dairy, Strasburg Area.
120 acre farm, 80 tillable, York Co.

FREDD-EDDY Realty, Inc.
Quarryville, PA
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Just Listed - 64 acre general farm, north of Lebanon with 2 houses, bank barn, pole barn, pig barn, smoke house, 2 streams and pond.

Highly productive 26 acre prime limestone farm, with limestone farm house, large bank barn, summer house, garage, corn shed, 2 loafing barns and many other extras.

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* 23.5 acres in Lebanon Co. ideal for farmette.
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Going operation if possible with cows, equipment & milk market. Spring possession.

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Lower Northumberland County 12.8 Acres, Hog Operation 250 Hog Capacity $29,500.

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76 ACRES, 1700 ft. frontage on Rt. 225, Dwelling & Barn secluded in excellent condition $235,000.

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240 acre operating dairy farm in Centre Co Has pipeline milkers, bulk tank & gutter cleaner Large bank barn, silo, several implement sheds & storage buildings Land is level to rolling & in good productivity Large home recently remodeled All buildings in good shape Stock & equipment can be bought separately This well layed out farm in good dairy area is ready to move in & to ship milk Excellent terms on owner financing Real Estate $315,000

John Petuck, Broker
814-383-4221 office (Zion)
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R D 2 P O Box 387,
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FARM FOR SALE

Retiring farmer selling 400 acre dairy farm, very productive, good buildings, comfortable 10 room 4 bedroom home plus 6 room 3 bedroom home, 90 stanchion barn, (2) 20 x 60 silos. This farm is a good buy at $185,000

Call
Russell Hodnett 607-273-4471 or
Dick Posson 607 334-9727
POSSON REALTY
R.D. 3, Norwich, NY 13815

FARM FOR SALE

Cumberland Co. farm, 160 acres, 106 tillable, 52 stanchions, 10 box stalls for heifers, bulk milk tank, pipeline milker, other buildings include implement shed, bulk feed bins, 2 silos & 4 bedroom house in very good condition.

LEOLA REALTY, INC.
Realtors
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Leola, Pa. 17540
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NEW LISTINGS - 120 A Limestone, large stone home, frame dairy barn, new milk house

126 A Modern dairy, silo, frame barn, modern home with fireplace.

We also have other PA beef, hog and dairy farms

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Phone: 717-354-4536

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Call:
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301-885-2400

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267 Acres, 230 tillable, 2 barns, has carried 130 head, tank, milking equipment, very good 4 bdr. house and 4 bdr. second house. Only $100,000.

132 Acres, large basement barn, good 5 bdr. 1½ bath house, 4 bdr. second house, nice location $128,500.

143 Acres, 40x80 basement barn, good 2 bath 4 bdr. brick house, lake frontage $155,000.

300 Acres, 112 free stalls, 6 side open parlor, 1000 tank 20x60 Harvestore, 14x46 with unloader, 50x120 trench, good 5 bdr. house, distressed, great potential, excellent location. Asking $220,000. Make Offer.

572 Acres, 200 free stalls, 2 silos, automated, 1500 tank, manure storage, double six parlor, 3 houses, complete with cattle and best of equipment $625,000.

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SHIPPENSBURG
177.5 acres limestone soil, 38 stanchion dairy farm, free stall barn, machine shed, 2 silos, stone house.

CENTRE COUNTY
AARONSBURG
70 acre limestone soil general farm, loafing barn, nice large farmhouse.

DAUPHIN COUNTY
70 acre general farm, $140,000.

CLINTON COUNTY
Between Nittany Valley & Sugar Valley. 180 acre general farm, real nice farm ground, large barn, nice house.

SELINSGROVE
150 acre dairy, 40 cow loafing area, 2 silos, bulk tank, 100 acres tilled, 30 acres in alfalfa.

CLINTON COUNTY
Loganton, Rt. 80, 40 acres, stream, woods, 20 acres tillable at interchange.

MILL HALL
Clinton Co., 136 acres general farm $1000 per acre.

We have many other farms.

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NEW HORIZONS
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Working Dairy Farm

183 acre dairy farm with 140 acres tillable, balance in woodland, has large house in very nice condition, nice lawn and trees, large 45x100' bank barn with pipelines, gutter cleaner and bulk tank, silo, several implement sheds, tool shed and other buildings, Penn Valley School District, Centre Co., PA. Good owner financing, $275,000.

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office, (Zion)
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432 Acres in 1 block, 398 tillable, can be bought in total or smaller acres, 3 houses, 4 barns plus farm shop Much road frontage

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Excellent 74 acre general farm #1 soils, good buildings, stanchions/silo abundant water supply, nice large modern home 29% down, 8½% 15 year mtge Priced $90,000 "This is a dandy!"

200 acres all wooded — $250 per acre

50 acres, 45 tillable includes barn - Financing $30,000.

Service station, Seneca Falls N Y Prime location (Poor Health Forces) high volume gas and repair business (3) bay garage/offices — $90,000

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CENTRAL PENNA. FARMS

CUMBERLAND COUNTY

200 A Limestone Hog and Beef, 25,000 bu. grain drying and storage, creek frontage, ultra modern dwelling, heated swimming pool.

165 A Limestone Dairy, 60 tie stalls, 20x60 silo, pipeline milker, larger modern brick house, creek frontage and spring water

102 A Limestone milking parlor, SALES AGREEMENT brick house.

86 Acre General. Estate style setting within 20 minutes of Harrisburg. Fertile gentle rolling land, solid bank barn, charming modern frame 2 story house surrounded by trees, road frontage, creek frontage and several small streams.

84 A Limestone no barn, solid 2 story brick house w/fireplaces for restoration, secluded.

FRANKLIN COUNTY

132 A Limestone Dairy 60 [illegible]s, 16x40 silo, dai[illegible] SALES AGREEMENT [illegible]ge semi-model[illegible]e house, pasture with stream.

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32 West High Street
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REAL ESTATE

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15 to 25 acres in Northwestern Harford Co., MD. To be used for small livestock operation. Either open land or property with buildings. Small wooded area & pond or stream desirable.

CALL 717-244-9461

FARMS FOR SALE

122 Acre Dairy Farm, Lebanon Co. - 110 tillable This Dairy set up is an exceptionally nice set up with stainless steel pipeline for 82 stanchions, 24x80 and 14x50 silos, also new 40x160 cattle and storage shed plus three bay equipment shed and shop Owner financing available!

LANCASTER CO.

★ 8 acre farmette w/4 BR house & small barn near turnpike in Hopeland

★ 26 acres tillable w/southern slope & road frontage $3000 per acre no buildings

★ 2 acre farmette w/2 barns & 3 BR frame house near Strasburg

★ Near Milton, PA, 145 acre general farm w/beautiful stone house and large amount other buildings

★ 100 acre dairy farm near Dewart.

★ 48 acre general farm w/good house and barn

★ 18 acre land along w/3BR rancher &7000 sq ft. shop, used as equip sales — Montandon

★ Ask us about an 800 acre tract under $1000 per acre, several sets of buildings, good soil, freestall setup

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Smoketown, PA
717-291-2270

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Tioga County

Land Mart REAL ESTATE

ATTENTION INVESTORS!!

11 unit Motel with a beautiful home in the Tioga Hammond Dam Area where things are growing fast and tourists are coming in to see the dam project Call for more details #216

ELEGANCE!!

This lovely home was designed by the famous Frank Lloyde Wright, with 8 rooms, 3 bedrooms, 2 fireplaces, large sun porch There is 5½ acres with about 2,000 Christmas trees, and large pond Price **$69,500** #214

NICE HOME

In the country with 4 bedrooms and family room in the basement and it sets on one acre of land and it is OH! so quiet and peaceful Nice shaded lawn and garden Don't let this one pass you by!! Price **$34,900** #117

We have several building lots and a couple of large parcels of land If we can help you in any way just give us a call So long Folks, see you next week

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PERRY - JUNIATA - SNYDER CO. PROPERTIES

FARMS

"Perry Co Dairy" 135 acres 50 stanchions two silos 2½ story, 7 room & bath frame house Kistler area Barn & other bldgs in excellent condition Call for more information Eves call Clair Benner 444 2162

"20 Acre Mini Farm" located in Franklin Co Large bank barn in excellent condition 10 room frame house with bath oil heat Asking $51,900 Eves call John B Fry 582 8142

"Perry Co ' 100 acres Two frame dwellings Barn Creek frontage Prime development land on twp & State Road frontage Approx 45 tillable acres - balance woodland Commuting distance to Carlisle, Hbg & Mechanicsburg Asking $165,000 Eves call Craig Lowe 567 6196

HOMES

78 Acres of Mountain Land" joins State Game Land Large spring fed pond Large 2 room ranch type house with stone fireplace Ideal for hunters & those who want to get away from it all Asking $79,900 Eves call Craig Lowe 567 6196

' 12 Wooded Acres" - Excellent location for hunting & fishing in Perry co 3 bedroom double wide trailer Well, septic, good spring, picnic pavillion Asking $24,900 Eves call Craig Lowe 567 6196

CENTRAL N.Y. FARMS

#100 - Chenango Co. 220 acre farm w/app. 130 tillable bal. timber, sugar bush & pasture. It has 36 stanchion barn plus hfr. space, 2 - 14 x 30 wood silos, mow conveyor, 3 bedroom farm house with barn full of hay $70,000.

#59 Otsego Co. 400 acre dairy farm w/210 tillable, fancy 111 tie barn w/DeLaval pipeline to 1500 gal. bulk tank plus 20 hfr. free stalls & 20 calf ties in wings. 24x70 & 20x60 cs silos w/unloaders, barn cleaner etc. Nice 4 bedroom home w/fireplace, 1½ baths, 20 x 40 in-ground sw. pool & nice 12 x 70 3 bedroom trailer. A real showplace at $265,000; available w/100 Hol. cows w/15,000 herd ave & 40 young cattle plus full line of good mach. at $455,000.

Clyde Young, Branch Office Mgr.
at No. Norwich, N.Y.
607-334-2519
or
Boyd A. Resseguie, Lic. R.E. Broker,
Tully, N.Y.
315-696-8446

LISTED TODAY! 160 acre dairy, about 130 open 41 cow barn, transfer system, unloader, cleaner, 3 bay shop, heifer section Two homes Full line of cattle and machinery **$198,000**

LISTED TODAY! 206 acre dairy, about 175 open 60 cow barn, transfer system, 3 silos, unloaders, cleaner. Good 10 room home, 2 full baths, new kitchen Offers wanted

SMALL CHICKEN FARM, barn holds 2500-3000 hens, has walk in freezer cooling room, feather-plucker, etc Fine 8 room colonial circa 1830, has modern kitchen, wide plank floors Good garden area **$39,500 JUST LISTED!**

ALBANY COUNTY COLONIAL ESTATE must be settled 160 acres, about 35 woods, balance open. Vintage 1840 colonial has Dutch oven fireplace, plank floors, hot water heat Old fashioned dairy barn could suit horses or beef **JUST LISTED AT $100,000**

SOLID STONE home in excellent condition on 150 acre dairy Home has 4 bedrooms, 2 full baths, fireplace 52 cow barn also of stone has transfer system, cleaner, mow elevator, 2 silos 38 milkers, young stock, 2 tractors, machinery **$175,000 complete.**

BACK TO SCHOOL SPECIAL: Old schoolhouse on 25 acres w/small pond & view Price reduced to **$15,000**

WOODSEY MOUNTAIN RETREAT, air here is high and dry! 50 acres with 2 moisey streams Quaint 8 room home about 120 years old, pine floors 2 story barn Elder lady must sell, offers at **$41,800**

MANY, MANY OTHERS. NEW LISTINGS COMING IN DAILY. FREE LISTINGS OF DAIRY, ACREAGE OR SMALL FARMS.

REALTOR **WIMPLE REALTORS**
SLOANSVILLE, NY
518-875-6355

REAL ESTATE

REAL ESTATE

(ATTN) - 198 acres South of Gettysburg, PA with excellent 45x90 barn & pasture setup for beef farming. Modern home with 4 bedrooms & summer kitchen with walk-in fireplace, 2 car garage, pond, approx. 1200' road frontage. 85% fenced. Call for appointment.

(35T) South of Gettysburg, PA - 17 acre farmette, with large 5 yr. old Bi-Level home, 2 car garage, small barn, nice land with approx., 3 acres of woods & pond. Long road frontage, $89,900.

Call 717-642-5851
TOWN & COUNTRY
REAL ESTATE
Fairfield, PA

HARRY HOPKINS COMPANY
HARFORD COUNTY MARYLAND

206 acres - Well located in Harford County, Maryland Good soil, all clear, pond and streams, four homes, one large brick manor house and restored stone home, two frame cottages in good shape, numerous barns and good fences **$450,000.**

200 acres - Rolling country, long frontage on Deer Creek, good road front, call for details

100 acres - Excellent stone and frame home Circa 1810, good barn and buildings, fenced, stream, all clear

Harry G. Hopkins
Realtor
P.O. Box 98
Churchville, Maryland 21028
Office: 879-7466
836-2233 838-7977

NORTHCENTRAL PA. FARMS

Priced To Sell **FARMETTES & INVESTMENTS** Priced To Sell

LOOKING FOR PRIVACY? Take the view too, and enjoy rambling beauty. This acreage along twp. rd. in Windham Twp. which is presently being upgraded. Get in on the ground floor and nail this homesite now. 4.62 acres. Price at $4,950 with owner financing available. Y-133 PH: 717-265-3171.

WHAT A VIEW! 3-4 bdrm, 2 level home. 2 fireplaces, breathtaking view, ¾ mile from dam and recreation area. Landscaped, secluded on 13 acres. Beautifully decorated, thermo-pane windows. Barn converted to shop and storage area. $73,900.00 W-415.

REMODELED HOME & 166 ACRES: Mod. kitchen, with utility area, formal dining room, 3 bdrm., carpeted, all renovated with good floor plan. 2 barns, stream, on deadend twp. rd. Great recreation or retirement area. 29% down, 9½% int., 15 yrs. $83,500. C-194. PH: (814)-367-2249.

375 ACRE DAIRY FARM: 120 tillable, 100 acre wooded, balance pasture, very nice 5 ddrm. home, 59 cow barn, 2 silos with unloaders, barn cleaner, 540 gallon tank plus much more, owner finance 29% down, 9% interest for 20 yrs. to qualified buyer. Machinery available. Bare farm $235,000.00.

OPERATING FARMS

92 HEAD DAIRY OPERATION: Just listed. Large tie stalls built right for big holsteins. Straight run barn w/2 barn cleaners. Surge pipeline w/6 units. 1200 gal. bulk tank w/hot water energy saver. 20x60 silo plus large trench. Roll roof barn w/ahy storage approx. 20,000 bales. Large 5 bay loaf shed. 8 rm. 4 bdrm. home remodeled, rewired, and insulated. Almost everything new in 1975. Includes approx. 289 acres w/about 123 tillable. Leasing another 130 tillable that borders farm on shares or low rent. Much more. Priced right at $180,000 #M-1851 PH: 717-662-2138.

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WESTFIELD, 108 Main St 814-367-2249
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AND BRADFORD County call or write
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LARGE FARMS HUNTINGDON & MIFFLIN COUNTIES

Owner Financing Available:

WARRIORS MARK TOWNSHIP - Operating family farm - New pipeline milk system and new free stall barn - 145 acres tillable - total 263 acres - located in the productive Warriors Mark area - approx. 15 miles from State College. 100 acres of woodland may be severed from the property if desired. $297,500 for the entire package. Owner financing for the entire deal is possible for a qualified buyer.

LARGE COUNTRY ESTATE - 750 acres. Secluded stonehouse with spring at the end of Township Road. One mile frontage on the Juniata River. 300 acres riverbottom and limestone farm ground, 230 acres plus or minus presently tilled. Dairy barn with milk parlor, second barn and frame house. 400 acres adjoining timberland with marketable timber. Owner will subdivide. Beautiful setting in MIFFLIN COUNTY. Owner financing is available.

MARKLESBURG BOROUGH - Check the views from this farm and the water in the Raystown Dam. Yes, you can see the water. 165 acres plus or minus with dairy barn, frame home. The farm is presently actively cultivated. Dairy facilities used until 1979. Ideal investment property in the Raystown area. $349,500. Owner financing is preferred.

RESTAURANT AND JUG MILK OPERATION - 380 acres, more or less - 170 tillable, 50 pasture and 160 woodland. Stone house, dairy barn, dairy store, and other buildings, including greenhouse and tenant house. 50 free stalls and milk parlor. Commercial highway frontage, near community of 6,000, no competition in immediate area. Exceptional opportunity at $347,500. Additional 400 acre farm available for purchase in the vicinity. Owner financing available to qualified buyer.

CALL:

Huntingdon County Real Estate, Inc.
305 Penn Street, Huntingdon, Pa. 16652
(814) 643-5010 ANYTIME!

SOUTH CENTRAL PENNA. FARMS

PERRY CO.

Dairy
153 Acre Dairy, large barn, 50x85 feeding area, 53 stalls, stable cleaner, 525 gal. tank, 2 silos, 70' feeder, 2 streams, double log house plus road frontage.

CUMBERLAND CO.

General (Boiling Springs)
31 acres, 24 crop acres, located along macadam road, 8 room frame house, 1 fireplace, 50x60 pole barn, 30x45 implement storage with corn crib, stream & other out buildings.

General (Centerville)
Estate type dwelling with special character on this 63 acre duff field limestone farm. Large 8 room brick house with 2 fireplaces, center hallway and open staircase. Bank barn, wagon shed, small silo and other out buildings.

Land (Carlisle)
Build your own dwelling and livestock enterprise on this 125 acre tract - approximately 80 acres cropland & remainder wooded.

FRANKLIN CO.

General (Chambersburg)
94 acre secluded, ideal setting to raise family, comfortable 3 bedroom frame house, bank barn, small silo and other out buildings, 3 flowing streams and spring fed farm pond, well wooded with special character.

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This is certainly an important decision raising many questions -

What is a fair price ? How to find a "QUALIFIED" buyer ? When should I sell ? What about tax considerations ? The farm specialists of G.I. Ebener & Associates with many years of dairy farming experience and other agricultural involvement, can help you with answers to these and other important questions. Selling your farm is one of the most important decisions of a lifetime and merits professional help. Write or call us to discuss your objectives.

GEORGE L. EBENER & ASSOCIATES, REALTORS
139 West High Street
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Phone - 243-6195

If you prefer, call any of the Farm Representatives at his home phone listed below.
Charles L. Wenger - (717) 263-0945
George L. Ebener - (717) 249-4979
Wilber L. Diehl - (717) 258-3231

REAL ESTATE

REAL ESTATE

ELK LAKE
Large modern dairy farm in Susquehanna County with 200 tie stalls, 6 stall Bou-Matic milking parlor, (3) 20'x60' and (1) 20'x50' Harvestors, plus additional facilities for 150 head of young cattle and dry cows. One to three houses also available for rent or purchase, 400 acres tillable. Immediate occupancy for approved tenant or buyer

SUSQUEHANNA CO.
Two 100 Acre dairy farms, one presently being used for a calf-heifer operation, approximately 50 acres tillable on each, $140,000, owner financing or Farmers Home Financing available.

MONTROSE
Gently rolling 168 acre dairy farm with modern 62 tie stall barn, pipeline milker, 100 gallon tank, 20x60 silo with unloader, custom built 4 bedroom ranch with stone patio and family room overlooking spring fed pond in the pasture. Well located for future appreciation and priced to sell at $1,500 per acre. Owner plans to retire and will provide excellent financing for industrious buyer.

For appointment contact:

Jim Arnold
ARNOLMONT REALTY CORP.
Box 87 Montrose, PA 18801
717-278-3866
or in Exton, PA 215-363-2820

FARMS & MINI-FARMS

Call to set up an appointment at your convenience to inspect these and other farm and rural properties.

F9-239 Snyder Co. on Middleb[illegible]rlin Rd. 50 acres, house, [illegible] some woods. See this one. SALES AGREEMENT

L9-226 Approx. 150 acres woodland at base of Jack's Mountain in Western Snyder Co. All in one block. Contoured in a very gentle slope, this property offers beautiful retreat locations and great hunting, small stream. Only $685/acre.

L9-172 50 acre tract south of Sunbury, majority of land is wooded, nice view, $35,000.

F9-181 77 acre farm, Northumberland Co with 50 acres tillable, remodeld 2 story brick home with 4 bedrooms, bath, kitchen, living room, family room and laundry, bank barn, road frontage, $84,900.

L9-210 - 31 acre tract, wooded and open, stream and road frontage. Northumberland Co. $15,000.

F9-167 Approx. 80 acre general farm within 8 miles of Lewisburg, Sunbury & Selinsgrove. In Selinsgrove School district bordering 2 black top roads with possible building sites along County line Rd. About 55 acres tillable $138,900. Owner says get offer!

F9-53 25 acre farmette with 4 bedroom frame house, close to Line Mountain School. Land is open with plenty of road frontage, pond. $65,000.

F7-102 141 Acre General farm w/60 acres tillable, 2 story frame home, 5 bedrooms, 2 baths, completely remodeled, barn 36' x 60'; Rush Twp, Northumberland Co. $141,000.

90 Acres more or less in Snyder Co. 60 acres tillable. Balance wooded. Macadem road frontage, no buildings.$108,500.

F9-288 50 acre dairy farm in Union Co., East Buffalo Twp., only 3 miles from Lewisburg. Good buildings & level to rolling ground. Prime $200,000.

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328 ACRE SOUTHERN HUNTINGDON COUNTY FARM

Located a few miles from Lake Raystown in Smith Valley. 110 acres are open in corn, hay & pasture & the balance in woodland abounding with deer, turkey, grouse & small game. Farm house was recently renovated & has all conveniences & is ready for immediate occupancy. Bank barn 40' x 80' has a wing 38' x 38' for storage of implements & corn. Premises may be viewed by appointment.

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For Sale in Central New Jersey by Owner. 40 minutes from New York City. 18,000 sq. ft. of new double poly greenhouses with wholesale and retail greenhouse business including road stand and large parking lot. 3 bedroom home, out buildings, 2 wells, generator, 5,000 gal. oil storage, 40 additional tillable acres available for rent with irrigation stream. Minimum cash requirement $30,000. Owner can finance balance.

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#207-15 9 Acres - Frontage on 2 roads, very beautiful country scene, nearly level. Many possibilities Call for details

#210 20-25 Acre plots - Some wooded. Stream, located near state game lands. 2 hrs. from York. Many possibilities.

#243 40 Acre nice secluded farm with 3 Br house & large barn Truck farming a possibility. Nice road frontage.

#245 300 Acres - Lycoming county - Beautiful wooded area, cabin, stream, shale pit Nice location. Some farming land, borders state game lands. Excellent hunting area will consider dividing Priced at $475 00 per acre

#246 50-100 Acres woodland - Stream, nice country setting Mountain area. Wooded area Easy access, bordering state land Nice hunting area for deer, bear, turkey & etc.

DAIRY FARM FOR SALE
Franklin County
116 acres approx 95 til. w/more adjacent rental land available in beautiful mountain view setting 40 free stall barn, 20x60 concrete silo, unloader & automatic feeder, 30 stall barn complete w/pipeline milking system New Morton machine shed & other buildings, very comfortable 7 room home w/hot water heat, summer kitchen w/large fireplace & covered patio Good dairy location
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841 acre grain farm in Bedford County. Large storage & drying elevators. Quick & easy trailer loading. 2000 acres additional land leased. Excellent management makes this farm a standout. Will handle 400 head beef cattle.

200 acre stocked & equipped dairy farm in Bedford County. Quick possession. Many registered cows. Pipeline, 48 stanchions $285.000.

161 acre dairy farm in Fulton County. Some remodeling necessary. Nice location $166,500.

145 acre dairy farm in Morrison Cove. 140 acre tillable $250,000.

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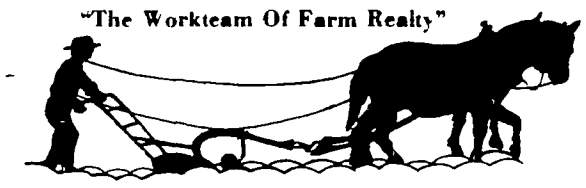
2500 acres of prime Iowa corn and soybean ground. All tillable. $1,500 per acre w/liberal financing available. Currently shows some of the best crops ever seen in the Midwest. This price includes half the crop. Various building sites w/over 100,000 bushels of grain storage and drying facilities. Also, several facilities for cattle and hog feeding.



PENNSOTA REALTY AND APPRAISALS
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PAUL M. Longacre
FARMS AND COUNTRY PLACES

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road frontage **#139.**

PERRY COUNTY
Hunting cabin for 13 hunters near Liverpool, Pa , 1 acre, good location, Call for details, **$11,000. #269**

BERKS COUNTY
139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig storage, grading rooms & office building Also a good 8 room frame home w/bath & 4 room Summer house w/bath A very nice operation at **$380,000 #241** 36 acres adjoining property available also, **$108,000 #242**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117**

COLUMBIA COUNTY
70 acre dairy farm, 60 tillable, 30 stall frame barn, full line of milking equipment & remodeled frame house with 3 bedrooms & 1½ baths, also full line of machinery All for **$105,000 #254**
SALES AGREEMENT

FRANKLIN COUNTY
46 acres with cabin & beautiful wooded area near Chambersburg **$57,500**

BRADFORD COUNTY
NEW
113 acre dairy farm, 60 tillable, 30 pasture, 103 stallbarn, 86 tie stalls & 17 for heifers, 1000 gal tank, 20x60 concrete silo, 16x50 concrete silo w/unloaders, 2 large sheds, 34x48 & 16x50, large 2 story farm house w/6 bedroom & bath, nice pond, also 300 acres available for rent, **$139,500**

NEW
94 acre general farm, large 2 story home w/8 rooms & bath, large bank barn & other buildings, **$80,000**

86 acre investment opportunity w/country living 40 acres wooded & 46 open, includes 12x70 nice mobile home w/1½ bath & garage Located in lovely setting near lake Call for details, **$69,500 #273**

213 acre 120 tillable, contoured dairy farm, 38 plus stall barn w/cleaner & bulk tank, 2 story heifer barn, 18x50 concrete silo, large 2 story home w/modern kitchen, living room, dining room & 5 bedrooms & other outbuildings **$188,000 #264**

310 acres, 200 plus tillable, very nice laying farm, 68 tie stall 2 story modern barn pipel- (2) 20 x60 concrete silos w/ for heifers & dry cows, shed, other storage barns, conveyor, 2 ponds & creek, 4 bedroom modern home, cattle & machinery optional, **$350,000 #258.**
SALES AGREEMENT

290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls, large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings Four nice dwellings, a mobile home & several nice ponds, make this a real buy A real going operation at **$470,000** Cattle & machinery optional Also 150 acres available for rent **#239.**

16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced Also 2 barns, milkhouses, grainery & garage Spectacular view, **$49,000.**

243 acres, 110 tillable good alfalfa ground, 2 houses both remodeled Main house has 8 rooms including modern kitchen & bath Second house bath Both automatic he cleaner, 630 gal tank, milk system, 2 concrete silos w/unloaders, 2 tool sheds Room for 85 cattle **$230,000** Now operating with cattle optional Also 200 acres available for rent **#226**
SALES AGREEMENT

NEW
187 Acre Dairy Farm, 110 tillable, new 74 tie stall barn, 6 unit Surge pipeline, 1000 gal tank, barn cleaner, fan system, 16x60 conc silo, 24x60 conc silo with unloaders, 36x88 pole shed & 3 corn cribs, very nice 2 story home, modern kitchen, 4 bedrooms A nice going operation **$230,000** Cattle & machinery optional

WOODED ACREAGE
(2) 25 acre tracts **$14,250 ea**
10 acre tract **$6,000**
13 acre tract **$7,800**

CHESTER COUNTY
10 6 acres of nice open ground, Newark area Ideal for farmette or development Call for details **$79,500 Reduced $68,500**

SUSQUEHANNA COUNTY
67 acres of prime hunting ground, **$34,000.**

100 acre dairy farm, 63 stall barn, remodeled 8 room home w/bath, new machinery shed, 20x60 Harvestore silo, in a nice setting, $162,000. #267.

Lovely 3 bedroom Cape Cod on a 2 acre lot w/bath, oil hot air heat, detached 2 car garage & 24 x 30 barn, nice setting **$44,800. #268**

40 acres of woodland, **$26,500.**

Several other parcels available

148 acres beautiful woodland located near Elk Mountain ski area **$83,000.**

LUZERNE COUNTY
18 acre country estate hide away featuring lovely New England Colonial home with modern kitchen, diningroom, livingroom w/fireplace, 6 bedrooms & 4 baths with a nice setting & large barn All for **$140,400.**

158 acre 130 tillable Dairy farm w/2 homes Main house is lovely new split level, w/8 rooms, 1½ bath place Second home is 2 story 8 room 106 free stall barn, gal bulk tank, bunk feeder, & 20 Harvestore silo 2nd barn is used for dry cows & heifers w/2 16x40 silos & feeders All for **$290,000.** Cattle & full line of machinery optional
SALES AGREEMENT

SNYDER COUNTY
170 acre dairy farm, 100 tillable, very good ground, 2½ story home w/modern kitchen and bath, living room and 4 bedrooms, 34 stall dairy barn 10x40 silo, double corn crib, 2 nice wagon sheds, level, call for details **$225,000 #271.**

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance, ready to be renovated **$190,000 #145**

POTTER COUNTY
40 acres of mountain land, 10 acres open Remainder woodland, borders on hard rowad one side 20,000 #109

TIOGA COUNTY
OWN YOUR OWN VALLEY, 784 acre dairy farm 590 tillable, 110 good pasture w/nice stream & remainder woodland with 100 plus freestall barn, automatic feeding system, double 6 Herringbone parlor, 1700 gal tank storage, (2) 20 x 60 Harvestore silos & 2 other silos, bank barn & 3 houses Main house is a modern 1½ story 12 room home with 5 bedrooms & new bath Second house is 2½ story with modern kitchen & bath, 3 bedrooms, living room & dining room Second bank barn for heifers & hay storage, & a third house 2½ story 8 room & bath Much more, all for **$475,000. #263**

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With everything you could possibly need in excellent condition in Southern Lancaster County. Completely remodeled farm house with 3 bedrooms and 2 baths, hot water baseboard oil heat, also living quarters for migrant labor help, bank barn, implement buildings, steer barn, chicken house, hog shelter, over 50 acres tillable. A real walk-in and takeover operation! $300,000.00.

108+ ACRE GENERAL FARM

We're offering the best deal in Lancaster County with this farm! Featuring 2 story stone mansion and tenant house, poultry house, tobacco barn, implement shed, bank barn, corn barn, and spring house. approximately 73 acres tillable. Call for a personal inspection today. $432,000.00.

YORK COUNTY FARM
196+ ACRE GENERAL FARM

With 2 houses, bank barn, tobacco shed and other miscellaneous buildings all in good condition. Owner willing to subdivide. Chanceford Township near Brogue.

PERRY COUNTY
AMISH NEIGHBORS

68 acre farm with 60 acres tillable land in high state of cultivation and very gentle sloping terrain. 5 bedroom stone farm house, bank barn and garage all in good condition. Spring house and new pond. Near Blain just 2 hours from Southern Lancaster County and among other amish neighbors. $140,000.00.

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LYCOMING COUNTY

3 miles east of U.S. Rt. 15 near Liberty, Pa. 250 acres + dairy farm, two modern houses (8 & 10 rooms), 5 silos, two large barns-1 with bunk feeder to handle 50-60 heifers or feeder cattle, the other 70 stalls, pipeline milker, 825 ga. milk tank & gutter cleaner, two machine sheds & grain storage. Look at this high productive contoured farm land, financing available.

For Additional Information: 717-324-2841

FOR SALE

259 Acres former Dairy farm 2 houses good barns 192 A tillable financing available $215 000

160 Acres Modern Veal & Beef operation remodeled house new barns new equip owner retiring $320 000

280 Acres former Dairy Farm excellent large house good barns 166+ tillable acres sugar bush $198 000

163 Acres Cash Crop former Dairy Farm 110 A tillable remodeled house w/in ground pool 40 A hardwood development potential $165 000

138 Acres Operating Dairy Farm & Dairy Outlet w/horse boarding facilities including ½ mile track fantastic Southern Colonial home three separate apartments excellent barns modern bottling plant and more

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WANTED

HELP TO FIND THIS FAMILY A Dairy Farm in So. PA., MD, DEL, No. VA. 250 - 300 tillable acres, modern operation, stock & equipment optional. Need 3 - 4 homes. Owner financing preferred but not necessary.

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FANTASTIC REAL ESTATE INVESTMENT
LEADER FARMS FOR SALE, NEW FREEDOM, PA.

Leader Farms in New Freedom, Pa. a 386 acre blanket of some of the most fertile land in York County, has recently become available for a discriminating investment conscious buyer. The farm is located halfway between Harrisburg and Baltimore, just 2 miles south and 2 miles north of interchanges on Interstate 83. The farm is just a mile south of a booming shopping center at Shrewsbury, Pa.

The buildings comprise the main brick dwelling, originally an 18th century Inn - with 8 rooms, 3 baths, original fireplaces, patio, hardwood floors, etc. Three other tenant houses including a double house all in excellent condition.

There is a 60 comfort stall milking barn, 800 gallon tank, 4 silos, bank barn, heifer sheds, calf barns, machinery sheds on the main farm.

There is a separate heifer unit with bank barn, pens and pasture unit with tenant house.

Leader Guernseys are one of the outstanding herds in the breed today - having been a Gold Star Breeder for 12 years and a Double Gold Star Breeders Herd in 1978 with 67 DHIR records averaging 13803 milk 654 fat on a 305 day ME basis. The herd comprises 150 head - 2 bulls 76 cows, 24 bred heifers and 48 open heifers.

The herd has been under the capable management of George Rohrbaugh for over 20 years.

The farm may be purchased with or without the herd and equipment.

Leader Farms must be seen to be appreciated.

FOR A COLOR BROCHURE OR MORE INFORMATION
CALL OR WRITE

JOHN B. MERRYMAN

P.O. BOX 566, SPARKS, MD. 21152 PHONE: 301-771-4624

REAL ESTATE

80 acres in Centre Co., near Coburn, 70 acres tillable, good limestone soil, $70,000, Owner may finance, 814-371-6912 or 814-371-6778.

REAL ESTATE

Franklin Co. - 17 acre Farmette, 2½ story home, barn, smoke house, 4 car garage, good land, secluded. Call Ausherman Bros. 717-264-6715.

FARMS & INVESTMENT OPPORTUNITIES

PLAN TO SEE THIS DAIRY FARM OPPORUTNITY

475 ACRE - 360 TILLABLE PLUS 100 acres woodland, 154 capacity freestalls, barn 50' x 312', loose housing heifer & dry cow barn 50' x 245' double 8 Herringboen parlor, (2) 1000 ga. tanks, 4 large silos, (3) 24 x 60, (1) 20 x 55, shop, machine shed, lagoon & othe rbuildings, 14 room modern home w/fireplace, 8 acre lake &much more, must be seen to be appreciated Located in a good area of Bradford Co Call for Details

BRADFORD CO.

250 acres, 60 stalls, 6 unit pipeline milker, Harvestore, 2 cement silos, large equipment storage, very nice modern home with extras, $250,000

180 acre free stall setup close to Rt. 414 Owner financing available

AVAILABLE FOR FALL POSSESSION

Juniata County Dairy Farm, 160 acres, 140 tillable, 34 comfort stalls, 80x50 loose housing, pipeline milker, milk tank, barn cleaner, 2 poured cement silos, machine shed, very nice, modern four bedroom farm house See it now and take possession this fall. Asking $266,000

80 Acres Woodland in Juniata County, excellent potential for harvesting of timber or for subdivision and development. Priced at $60,000

Very Nice Setup - 60 freestalls, double 4 parlor, 20x70 silo, 800 gal. tank, very lovely home, nicely situated on 104 acres, good area, call for details.

FRANKLIN CO.

96 acres dairy, some limestone, very good 2 story large stone home w/fireplaces, transferable mortgage. Better hurry on this one! $167,000

SNYDER CO. BEEF, HOG OR INVESTOR OPPORTUNITIES

4 farms almost adjoining in Western part of Co. 100 acres-$165,000, 145 acres-$185,000, 130 acres-$195,000, 77½ acres-$89,000.

23½ acres timberland, well, road frontage, just off 11 & 15, price at around $900 per acre

UNION CO.

Broiler operation under $60,000, very nice home plus a mobile home. Along Rt 192 in a nice setting

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Ask for One of the Farm Men For Additional Details & Information

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REAL ESTATE

REAL ESTATE

Seneca, Wayne, Cayuga Counties
Finger Lakes Region

New Listing· Excellent 40 cow barn, silo; good home, 140 acres, 100 tillable, 20 acres pasture, Price bare $130,000

Can be bought complete with high producing cows and excellent machinery

Best Farm in Seneca County. Cash crop, excellent house, 260 acres almost all tillable, level ground Owner financing

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Harry Pettingill, Jr. Broker
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Seneca Falls, N.Y. 13148
Phone 315-568-9708

CENTRAL PA. FARMS

Centre Co - 33 acre farmette 7 miles East of Centre Hall in Brush Valley features Historic round barn, 2 story frame dwelling in good condition, & spring fed stream Land lays nicely - 6 acres tillable, 10 acres pasture & 15 acres woodland **$114,500.** Also available with 12 acres, house & barn for **$84,500**

Centre County - 215 acre farm located in Curtin Twp , in the vacinity of Romola, PA, adjacent to Spoul State Forrest This picturesque farm with tillable and wooded acreage includes a 2 story frame house with aluminum siding and large attached screened porch and a separate 2 car garage both in good condition A stream flows throughout the year and provides water supply for the house and pond Excellent for and investment, ideal location for pleasure horses or just plain recreation

Centre County - - Located near Spring Mills, this 75 acre farm features 30 acres of tillable land, 12 acres of pasture and 33 acres of woodland A small stream flows through the property Buildings include a 2 story frame house w/aluminum siding, 40'x70' bank barn w/29'x39' attachment,f and 4 corn cribs w/a total capacity of 4,200 bu of shelled corn The barn is equipped for farrowing & finishing hogs Aproximately 18 miles from State College, this property is reasonably priced at **$97,500.**

Huntingdon County - Located near Manor Hill this 212 acre farm features 150 acres of productive tillable land, 17 acres of pasture, and 40 acres of woodland, it has a 2 story brick farm house, 2 story bank barn with 28 stanchions, milk house, and implement shed and crib combination A stream flows through the farm and it has a nice secluded setting It is also close to the Stone Valley Recreational Area and the Whipple Dam State Park Very realistically priced at **$177,500**

Clearfield County - Established KOA campground in Brad ford Twp , Woodland, Pa ½ mile from I-80 20 Acres w/additional 30 acres available Store, laundry, boating, fishing, & swimming

Centre County - Business opportunity in Brush Valley, featuring a 40'x40' 2 story commercial building w/20'x24' 1 story attachment that has a walk in cooler, 2 story frame house w/2 baths & 4 bedrooms Both are situated on a 2 24 acre lot in Madisonburg and are in good condition Additional 1 58 acres adjoining are available The property also has a storage barn and a corn crib The commercial building has many potential uses and a large parking area Shown by appointment only and reasonable priced at **$65,000**

Centre County - Located near Boalsburg, PA, this 44 acre farm features a good barn & 40 acres of highly productive tillable land It has excellent frontage Sound 2 story frame house and shop can be purchased at a later date for a very reasonable price **$94,500** without house

Columbia County -- 533 acre grain farm features an excellent location between Bloomsburg & Danvile, It has 350 acres of tillable highly productive lant which lays very nicely There are 3 homes, 2 barns, & a complete grain drying facility with 2 elevator legs & an American Batch dryer The farm has 6 streams & a generous amount of road frontage I-80 divides the farm & each portion could be sold separately to simultaneous buyers Prices - Complete farm **$885,000** w/owner financing Field equipment available

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings Priced reduced to **$83,500**

CENTRAL PA. LAND, CABINS

Many land parcels and several farmettes available. Free list available.

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FARM & LAND DEPARTMENT
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Don Myers	**PH: (814) 422-8111**
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228 calf capacity, ready to go, high income potential. Ranch type home built in 1972. Also storage & livestock barn. 14.2 acres. Local financing available. Brokers are welcome. Ask for Carl Ament.

717-248-7249

New Listing

DAUPHIN CO.

109 acre general farm, 4 bedroom house with all conveniences in excellent condition, large bank barn, 94x40 plus attached shed 15x40, high producing soil, near Gratz.

Over 100 acre dairy farm with home & modern conveniences, all ready to go. Extra large shed of heifers. Near Gratz.

CUMBERLAND CO.

120 acre dairy, limestone soil, one 4 bedroom modern brick house. One modern milking barn, 59 comfort stalls, pipeline milker, 1000 gal. bulk milk tank. Modern cow barn, 60 freestalls, bulk feeder, one 20 x 70 Harvestore, one 20 x 60 Harvestore, one 20 x 30 Harvestore. Large bank barn used for heifers & storage.

One 3 bedroom modern house, one steer shed & one hog barn.
(The Dairy Operation can be bought separately with 115 acres). This is a highly producing limestone soil with a gentle slope & easy to work.

110 acre dairy, limestone soil, large dairy barn with 94 freestalls, milk parlor with 10 units (double 5 Herringbone), large bank barn, 2 silos 20 x 70, one silo 20 x 50, 4 bedroom modern brick house.

131 acre dairy, limestone soil, bank barn with 30 stanchions, 3 bedroom modern house in good condition.

48 acres, no buildings, good productive soil, small meadow with stream. Priced to sell.

28 acre business property, large 4 bedroom stone-modern house in perfect condition. Paying business now in operation, one new furniture showroom, one used furniture showroom, one auction sales room with lunch counter, one outside horse show ring with lunch stand. Along busy Rt. 11, plenty of road frontage for expansion. Includes all the new furniture in new furniture showroom, owner will train purchaser. Present Auctioneer available.

PERRY CO.

152 acre dairy, bank barn with 24 stanchions, Acorn gutter cleaner, machine shed, heifer shed, woodland with spring & stream, 4 bedroom modern house.

110 acre dairy, frame bank barn with stanchions, 3 bedroom modern house.

YORK CO.

155 acre general farm, 4 bedroom brick house, 3 bedroom frame house. Both with modern conveniences. Large bank barn, stream in meadow.

LANCASTER CO.

83 acre dairy, room for 60 cows, 32 stanchions, loafing area, tobacco shed, (2) 16 x 50 silos, (1) 10 x 40 silo, milk house with bulk milk tank, spring fed pond in meadow.

Commercial Possibilities

74 acre general farm, 4 bedroom modern house, one bank barn. 15 ACRE MARBLE ROCK QUARRY & ONE OLD STONE MILL (needs repairs).

58 acre general farm, 3 bedroom brick house, modern conveniences, bank barn with silo 12 x 60. ALL ROAD FRONTAGE ZONED COMMERCIAL TO A DEPTH OF 700 FT.

10 acre tract of woodland with 50' private drive.

Many Other Properties Available Through Cooperating Real Estate Brokers

CHRISTIAN M. MOSEMANN
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717-859-1004 or 717-733-1224 or
Milton G. Huber 717-299-5136

MAILBOX MARKET

For Sale - IH corn binder, PTO used 2 seasons NH 273 baler, gd Aaron P Miller, Bird-in-Hand, PA 17505

African Pigmy goats, mature only, doe $135, Pair $225, Baltimore Co 301-329-2133

For Sale- NH 611 forage chopper with 1 row corn head and direct cut head, very good condition, Chenango Co 607-847-7893

Wanted Overhead door, must be 9x7'6", in fair condition, Henry Fisher, 232A N Hallowdon Rd., Gardenville, Pa

MAILBOX MARKET

For Sale - 18 can milk cooler, 30 cans & can hoist Bennie L King, R1 Kirkwood, PA 17536

For Sale- AKC Irish setter and Norwegian pups, hunters, watch dogs or pets, Lancaster Co 215-445-6096

For Sale- Gehl self unloading wagon $1000, Gehl blender box, $1100, Mifflin Co 717-483-6291

For Sale- 34 ft NI elevator $475, 8½ 3 pt disc, $375, Large cupola $200, all excellent condition, Bucks Co 215-257-9286 after 7

MAILBOX MARKET

For Sale- Gehl 83 Chop-all forage harvester with corn and pickup heads, runnning condition, Rockingham Co 703-879-9408.

For Sale- Farmall B, Continental model Y-69 power unit, clutch reduction, JD 40 manure spreader parts, Berks Co, 215-683-7230

For Sale- 2 Pride of the Farm calf boosters (Creep Feeders), A-1 condition, half price, 2R narrow corn head for Gehl CB600 forage chopper, $500, 717-784-4034 after 5.

For Sale- Productive cropland, 76+ acres, large house, 2 barns, well, stream, fenced, blacktop road frontage, terms. Montour Co 717-437-2368.

For Sale- Oliver grain drill, 3 pt. fertilizer spreader, silo blower & pipe, grain auger, hay rake, crusher, crimper, JD 3 pt. 3 btm. plow, transport disc, 717-345-8815.

Stone Farm house located in Juniata Co., house has modern conveniences, includes 8 acres with pond, stocked with blue gill and bass, 717-463-3522.

For Sale- Late JD G tractor, excellent throughout, also straw, track quality, 215-297-5926 Bucks Co

For Sale- NH 890 Harvester, like new, narrow row head, high flotation tires, Lancaster Co 717-665-3865.

For Sale- 1½ hp. McCormick engine, good condition, $300, 1937 McCormick tractor, good running condition, $500, Lyc Co 717-584-3697 after 6 p.m

For Sale- 18 cu. Servel gas refrigerator, working condition $30, 30 Goldencomets pullets, 22 weeks, $3 each, 215-267-4541

For Sale- Tractor or combine, duals 16.9x30, 2 18 4x30 tires and tubes, 75% rubber, Middlesex Co. 609-448-1241

For Sale- IHC 45 baler, good condition $350, NI parallel 5 bar side rake, rubber joint teeth, excellent condition $700, Berks Co 215-323-1828

For Sale- 72 Uni Husking bed $720 2R 38" corn head $2500, 762-2R 38" harvester head $600, Huntingdon Co 814-669-4985

Wanted- Ball and claw foot piano stool, Call or write stating price and condition, Luke Dietrich, Rd 1, Mohrsville, PA 19541, 215-926 3432

For Sale- French Alpine dairy goats, 1 Reg buck, a few kids, Yearlings ready for fall breeding, stud service available, 4 can milk cooler, 301-658-4175

For Sale- Red Coat seed wheat from certified seed, cleaned and treated $6 75 bu , Gehl hi-throw blower, nearly new $800, Lanc Co 717-665-4239

For Sale- Fox 2 CA 2 row wide corn head, good condition, Moline tractor for collector with extra parts and cultivator 201-475-2476

For Sale- Sheep, 3 Cheviot rams $75 each, Call after 5 p m 717-687-7462

Wanted- Wood and coal hot water furnace for house, Amos Z Horning Jr , Reinholds, 215-267-2714

For Sale- 2 wheel trailer with calf racks, lights, good condition $75, 10 hole metal nests, $2 each, Lancaster Co 717-656-7714

For Sale- 4 mo old black male Labrador Retreiver pup, friendly $20, Wanted- Automatic vacuum stall cocks, Daniel Beiler, 78 S Maple Ave , Leola, PA

MAILBOX MARKET

For Sale- 14x40 Harvestore silo, torn down, gear box, augers and parts for silo-matic unloader, used silo doors, 717-933-4616

For Sale- Model T & A Ford parts, new T cam shaft, new T front springs, many parts, no fenders, Paul Moore, 1228 Wyoming Ave , Forty Fort, PA 18704

For Sale- 1 row corn picker, NI flail chopper, table blower, NH manure spreader Wanted- Mascot white enamel kitchen stove, storm windows, 717-345-8815.

Person to help fill silo part time, Lititz Area, 717-626-5555

For Sale- Uncleaned rye, 1965 VW bus, not running, cheap, Will trade 8 lug Chevy pickup Rally wheels for regulars, 717-354-9305

For Sale- 7 mo old Cheviot ram lamb, Lancaster Co 717-569-3416

For Sale- 18 ft Slickcraft with 105 Chrysler motor, fully equipped, like new, $4000, 717-626-5556

For Sale- JD 44 2F plow $75, Mulkey 23 ft bale and grain elevator $250, Coal and gas range $170, Berks Co 215-693-5375

For Sale- Redcoat seed wheat, cleaned and treated, certified last fall, extra nice, 717-626-5751 Lancaster Co

For Sale- Hart Wheat, cleaned and treated, Lancaster Co 717-872-5144

For Sale- Corn sheller, NI 329 for pull type, 2 row corn picker, used very little, 717-249-4983

For Sale- 430 JD crawler, GP JD 1936 JD B, Clearfield Co 814-583-5610

For Sale- Outstanding purebred Toggenburg buck, born 5/79, many GCH's in pedigree, Bucks Co 215-348-5941

For Sale- AC 780 chopper, 6 ft direct cut and corn head, $600, 2 61 Chevy 1½ ton truck, 6 cyl, dual wheels, Susq Co 717-222-3928

For Sale 12 steel window sash, approx 62x66 with glass, Goodville Fire Co Sale Sat Sept 15, between Blue Ball and Churchtown

For Sale- Yearling Oxford ram, York Co 717-428 1162

For Sale- 1978 JD 60 hp 2440 tractor, 200 hrs , like new, 16 speed trans, Ind PTO, 16 9x30 rubber, fully equipped $11,000, Juniata Co 717-463-2666

For Sale- JD 530 tractor with PS, 45 manure loader and snow bucket, 5 ft Rotary mower, 14" 3 btm plow, mounted, Front end weights, Adams Co 717-624-8648

For Sale- 717 NH field chopper, some nice bright rye straw, 73 DeLaval milker pump and motor, GE refrigerator, Bucks Co 215-249 3900

For Sale- 1968 JD 4020 diesel tractor, WF, 2800 original hours, good condition $8000, Kilbros bin wagon $600, 717-532-8601

For Sale- 25 tons ear corn $65 ton, you haul, York Co 717 637-8172

For Sale- Used 8" block, clean, $ 15 each, 1000's on hand, other material available, 204 Dew Drop Rd , York, PA 717-741-3343

For Sale- 2-10 ton Grove silage wagons, Gehl high throw blower with 45' pipe, 2 row Gehl chopper, Sussex Co 201-383-3409

MAILBOX MARKET

For Sale- Oliver 60 tractor with cultivators $425, Franklin fireplace stove $125, Wanted- Small orchard sprayer, Lancaster Co 717-733-7185

For Sale - 400 to 500 ft old barn siding boards, no paint 1200 bu round corn crib, heavy 2 gauge wire, ex cond Jonathan B King, R1 Box 214A, Kinzers, PA 17535, Amish Rd

For Sale - 1972 Diamond Reo/wetline, twin screw 85% rubber Best offer takes it PH 717-786-4568

For Sale - 3 pipe milking stanchions w/grates. 2-36" steel doors, frames and glass insert. JD corn sheller Berks Co 215-683-5269

Wanted - Mounted trophy animals Also old PA hunting & fishing license, 1942 & older W A. Johnson, P O Box 87, Everett, PA 15537

For Sale - 2 self unloading wagons, 8 ton Flotation tires Delivery 607-785-4945

For Sale - One dump wagon and one hay wagon w/kicker racks on both and timothy seed. York Co. 717-862-3833

For Sale - 6 Michelin tires, recaps, 12R-22 5, $75 ea 8 25-20" casings, $12 ea New Oats, $1 75 bu. Call 957-2860 After 5 p m 834-3221

For Sale - New Idea No 7 corn picker in good condition w/engine mount Also 1 9 can Esco milk cooler Amos L Zook, RD2 Logantown, PA 17747

For Sale - White 6 bot ARS plow, irrigation system, conveyors, rollers, motors, endless belts & many more misc items Luzerne Co 717-256-3309.

For Sale - 1880 NH Harvester 2 row, 3 row, direct cut heads, gas Good condition Lancaster Co 717-665-5898

For Sale - Int 140 tractor, fast hitch, wheel weights Used only few hours, like brand new 16" plow, 5' disc Call 717-225-4491 after 5 p m

For Sale - PTO pulley to fit 9N, 8N, NAA Ford Excellent condition, $50 717-289-4727, Susquehanna Co

For Sale - Barsoy Barley seed cleaned and treated from last years certified seed, very good quality, 3 50 bu Lanc Co 717-626 7423

For Sale - Surge pipeline, 2" stainless steel, complete with mini cups for 40 cow barn Franklin Co 717-532-8643

For Sale - Fox 2000 chopper/harvester w/2 row corn head and forage pick up head, $4000 Front end loader for H or M 717-529-6670

For Sale - Set tractor tires w/rims, 18 4x34 and 7 50x18 $200 or best offer Elam M Stoltzfus, R1 Box 210, Kinzers, PA 17535 Amish Rd

For Sale - Farmall H tractor, new tires $800, 2 cyl Ind JD eng w/2 spd trans , Pro Mac 510 chain saw 717 933-4834 Leb Co

For Sale - Approx 500 Marietta silo staves $ 30 a piece Also some 10' hoops Schuylkill Co 717 345-4563

For Sale - JD 3010 diesel w/turbo Pulls 5 & 7 90 h p out of field 2 injection pumps & 2 sets of injectors & pistons, $4500 814-629 6034 after 8 p m

Wanted - Farmall 450 or 656 tractor PH mornings 717-259-0677 Adams Co

For Sale - McCormick Deering corn binder, PTO & 2 bot trailer Oliver plow Ivan L Stoltzfus, 1 mi S of New Holland on Meadow Creek Dr off S Custer Ave

F = Fall Season

AT HERITAGE INTERNATIONAL-

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NEW INTERNATIONAL 1979 MODELS 1440 & 1460 AXIAL-FLOW COMBINES AT 1978 PRICES
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INTERNATIONAL 830 HARVESTER WITH 3 ROW CORN HEAD
ONE ONLY $10,500

USED HAY AND FORAGE EQUIPMENT

SPECIAL SALE — TAKE YOUR PICK — $2150 EACH

JD 38 Chopper w/2-row narrow corn head
Int. 550 Forage Harvester, 1000 RPM, 2-row corn head, new knives
Fox IF 546 Forage Harvester w/2-row corn head & grass head, extremely clean

Int. 56 Forage Blower
JD #60 Forage Blower
NH #23 Forage Blower
Hesston PT 10, 9 ft. Mower Conditioner
NH 469 Mower Conditioner, 9 Ft.
Int. 46 Baler w/thrower, excel.
Int. 46 Baler, excel.
Fox 900 Forage Harvester w/1 row Cornhead, Used 3 years, Ex. Cond.

USED TRACTORS

Farmall 1456D, outstanding
Farmall 806D, 3 pt. hitch, wide front
Farmall 966D hydro, 1-owner
Farmall H w/cultivators
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Farmall C w/loader
Farmall M w/33 Loader, P.S
AC 190 gas, 1-owner
B-414 Diesel, New Tires, New Paint
B-275 Diesel, New Tires, New Paint
Int 574 D
Row Crop, excellent, less than 800 hrs
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Int 9A Drag Type Disk, 28 Disk
JD KBA Drag Type Disk, 28 Disk
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MF 3-14 Plow
Ferguson 10 Tooth Chisel Plow
Int. 12' Spring Tooth Harrow

USED COMBINES
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Int. 76 pull type Combine
1976 Int. 863 6-row corn head
#227 2-row Cornhead
JD #40 Combine w/grain platform & 2-row corn head

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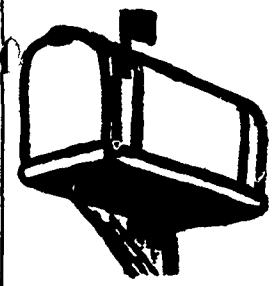

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Limit your advertisement to 20 words; area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience; all advertisements must be mailed to the office by Tuesday or same will be held over for next week's paper; no business advertisements accepted.

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MAILBOX MARKET

or Sale - 38 milk cans, 1 acuum can lift, 1 old type hay icker, $50, 1 22" Frick thresh achine, $200 Reuben K sh, R1 Box 214, Logantown, A 17747.

anted - 2 - 2 or 3 ton feed ns Jacob B. Ebersol, Peach tom, R2, PA 17563

or Sale - Nubian goats, urebred and American gistered Nice doe kids dult does, one purebred doe milk PH 717-359-5165 dams Co

or Sale - Yearling Red hens, 00 ea Daniel S Dinner, R1 ap, PA on Buena Vista Rd

adger Forage Wagon, 16 ft , 3 eater, IHC 55 2 row 30 in orage Harvester, Kool Silage ower Lanc Co 717-684-43

anted - Snow blower, state ice, hp & make P H llinger, 2825 Carol Rd, rk, PA 717-755 2737 after 30 p m

r Sale - Snapper head for NH Harvester like new 6" ger 24' long 717-367-6292

r Sale - Rye for seed Centre 814-237-6080

Sale - NH 69 baler, Ontario lls, 15 disc & 14 hoe, parts ma, one 11"x28" & two 9"x30" tires 717-533-87 or 534-2510 eve

Sale - NI 620 Hopper wer, good, $375 NI 213 reader hyd gate, no ters, AC 200 baler for rts Snyder Co 717-374-49

Sale - JD 55 combine, 234 n head 12' grain head, cab, ellent condition Asbury, NJ 735-7068

Sale - Mobile home, 12x65 edrooms, 1½ baths, front & k porch Set up in park erne Co $4200 717-788-6

Sale - Case SC tractor ellent shape, gd rubber 0 51 International truck, ning and restoreable $200 sburg, PA 717-687-8967

Sale - Two speedy corn s, like new, dismantled, 0 ea PH Bloomsburg, NJ 479-4469

MAILBOX MARKET

For Sale - 5 Black walnut trees, average about 24" diameter, easy to get to. Balto Co. 301-357-5326.

For Sale - 2 seed and grain cleaners Clipper #27 and Link 36 Call 717-942-6444

For Sale - Morgan Chestnut weanling colt, blaze, stockings, socks, straight legs, nice desposition, super confirmation, Lippitt & Flyhawk brdg. 215-679-2676. Montg. Co.

For Sale - Surge Milking Equipment - 30+ w/oil reclaimer, 3 vaccum regulators, 6 elec. pulsators & timer, 6 breaker cup comp w/jet flows 717-263-8091

For Sale - Small black saddlebred mare, 4 yr old with papers. Drives double, balks single $375. Lanc. Co. 717-733-6825

Wanted - 2 narrow row corn head for JD 38 harvester, must be gd. cond For Sale - Northco magnetic feeder, $200. PH. 215-562-4945 Berks Co.

For Sale - 2 cows, 1 reg., 1 grade, both sired by 123 Rocket. Gr. had 13,124 will be fresh again PH. 717-869-8238

Wanted - Pick-up reel & straw spreader for MH 92 combine. 717-535-5304 Juniata Co.

Purebred Registered Nubian Buck at stud. Pedigree includes several Nation's Top Ten does. Does and bucks for sale Gettysburg 717-334-1915.

For Sale - 2 French Alpine female goats, 1 yr old, $50 ea. Also JD B tractor w/chains $600. 215-536-6967 Quakertown

For Sale - 12 Beautiful Golden Buff sexlinks pullets, hatched 2/3/79, Family raised Now laying Chester Co Area. Call 215-383-0577

For Sale - Small power orchard sprayer Wanted - Hand operated clover chopper, 30-31, Model A body complete or not 717-273-5957 Leb Co

For Sale - Egg laying ducks, Khaki Campbells & Indian Runners, Also a Rambouillet ram, 18 mos , Del Co 215-459-5288

For Sale - 5 yr old Saddlebred carriage horse, Ephraim J Glick, RD1 Box 225, Bird-in Hand, PA Stormstown Rd , Lanc Co

For Sale - NH 616 Forage Harvester w/corn head, $400 NI trailing mower 7' w/hydraulic lift, $200 Balto Co 301-374-9750

For Sale- 1979 Chevette, 4 door, hatch back, AM/FM, tilt wheel, custom interior, great MPG, excellent condition $4300, 215-932-2111 after 4

For Sale- 400 good used tomato baskets, Homer Stoltzfus, Rd 1 Cochranville, PA 215-593-6741

For Sale- 100 new bu crates, Rambo apples, potatoes, peppers and other produce, Edwin Z Shirk, Rd 3, Grist Mill Rd , Ephrata, PA, between Martindale and Red Run

For Sale- Manure spreader, 26 ply high flotation tires, handles heavy slurry or liquid, 1500 gal , excellent condition, used 2 mo 201-782-5754

For Sale- 1971 Ford 1 ton cab and chassis, PS, PB, good condition, latest inspection $1900, Chester Co 215-932-2111 after 4 p m

For Sale- 44 acre hog and beef farm, good limestone soil, 40 acres tillable, balance pasture, up for offers, Myerstown, 717-866-6844

MAILBOX MARKET

Wanted- Couple looking for property near Homesteaders, 15+ acres, ½ tillable, ½ wooded, barn, pond, stream, spring? Must be reasonable 215-932-5148

For Sale - Myers Ejecto pump Model HC 50 with ½ hp motor including 42 gal galv tank, gate and check valve, ex cond. $150. PH. 717-949-3960

For Sale - 35 sows, 2-way cross, Landrace & Yorkshire 1 Reg Hamp boar. 717-244-9673. York Co.

Free Barn Painting - In exchange for 12 cords of wood. For details call 717-872-7909, eves. Lanc. Co

Wanted - Evergreens, Christmas trees, cut or burlap 201-463-1171 Charles L Perrine, 464 Metlars Lane, Piscataway, NJ 08854.

For Sale - Farmall H, excellent condition $1100. 12 ft hay wagon, new wood $400. Mr Joseph Pandure, RD2 P.O. Box 172, Orangeville, PA 17859

For Sale - Clark Bob Cat loader, 36 in. bucket and fork, 14 h p. motor. Excellent condition 302-653-6587.

For Sale - New Idea 305 mtd. 2 row picker, MH Super 92 12' combine, Gehl 72 Flail chopper. PH 717-867-2977 Leb Co

For Sale - 8x12 storage barn, white, blue trim, gray shingle roof, plywood floor, oak skids, built-in shelves, gd cond $500. 717-354-5691.

For Sale - 455 Old's motor and transmission, gd cond 1964 Chevy pick-up w/283 motor, gd. running cond Also 100 yr old fireplace 717-367-2033.

For Sale - AC table blower w/new belt, $95 2 Good Year tractor tires, 4 ply 13 6-28 on rims, like new $375 Berks Co 215-683-3094

Experienced farmer wants to lease for option to buy a dairy farm in New Jersey Somerset County 201-359 5038 after 7 p m

For Sale - New stock and/or horse trailer, 16' long, 6' wide, 6½' tall 717-656-9139 eves

For Sale - Redcoat seed wheat from cert seed cleaned and treated 717-354 0739 Lanc Co

For Sale - Bulls, one Angus-Chianina, 16 mos and Charl-Angus, 14 mos Milbourne's Cecil Co 301-398-2751

For Sale - NH 213 Manure spreader PTO, ex cond , like new, $945 JD hay rake on rubber, ex cond , $165 Perry Co 717-438-3534

For Sale - 3 horse van, currently used Reasonable Cecil Co 301-398-2263

For Sale - 1 Eggomatic egg grader, $175 1 Kuhl egg washer, $75 1 Egg room Big Dutchman EH 50 cooler, $150 PH 302-422-6547

For Sale - 200 Golden Comet Sex-links Chickens 20 wks old Sept 24, 2 85 ea Amos F Lapp, N Maple Ave RD1, Leola, PA 17540 Lanc Co

For Sale - 20 sets of used windows, 20 matching storm windows Make offer PH 215-593-6029

For Sale- 1974 Dodge Dart, Slant 6, one owner, $1650, 717-626-5556 Lancaster Co

For Sale- NH 479 haybine, like new, Starline silo unloader, 14 ft with cable, winch and switch, Lancaster Co 717-656-9764

For Sale- Jamesway shuttle stroke barn cleaner, stanchions for 54 cows, 215-795-2107

MAILBOX MARKET

Dairy Farm Wanted - Ambitious couple desires going dairy operation Ex credit, references and experience Request complete owner financing Clearfield Co 814-345-6890

For Sale- 650 Sex Sal brown egg pullets, 20 weeks old Sept 19, vaccinated and debeaked, Lancaster Co. 717-285-5030

For Sale- Int. 110 forage wagon with roof, 11Lx15 flotation tires, excellent condition, 717-862-3536 York Co.

For Sale- LA Case tractor, with steel wheels, good condition $1250, Jonathan E. Fisher, 133 Buckwalter Rd , Lancaster, PA 17602

Wanted- Approx 8± milking cows from Sept. to Jan. 1 for good Lancaster Co farmland, 717-656-7273

For Sale- JD KBA 24 disc, $375, IH 16 harvester $395, IH Hydro 666 diesel WFE, cab, oak dresser $65, 717-354-8326.

For Sale- Balboa rye, 250 bu. cleaned and nice, $4 50 bu 717-665-5739.

For Sale- Papec harvester 32F, 1 row corn head and direct cut, new tires and blades, good condition, can be seen working, $1000, 717-384-4220 7-9 p m

For Sale- Farmall 300 on steel wheels, engine has new sleeves and pistons $900, Union Co. 717-532-3786

For Sale- 1975 LN800 Ford grain truck, 18 ft. dumb bed, 389 engine, 30,000 GVW, excellent condition, Lancaster Co 215-267-6858

For Sale- Reg. & Grade Holstein cows and heifers, due Sept. thru Nov., Also service age bull 717-687-7475

For Sale- Young range grown rooster, Samuel F Zook, Rd 7 Box 294, Coatesville, PA

For Sale- 1967 Dart 2 door, automatic, PS, 86,000 miles, clean, some rust, black, best offer, Lancaster Co 717-656 9103

For Sale- JD 60 tractor, live PTO, 3 pt hook, JD 5 mower, IH 28 disc, York Co 717-697-9523

Wanted- Pig feeders, 6 or 8 hole, one side only, Bucks Co 215-598 3220

For Sale- 2 I G Holstein heifers by Job & Astro, breeding age from dams with records over 18,000 Bucks Co 215-847-2619

For Sale- 323 1 row corn picker, good condition, Lancaster Co 717-687-8938

For Sale- 78 Suzuki RM 125, New HD chain and sprockets, Metzler front Dunlap rear tire, Boyesen Reed valves $845, Upper Lehigh Co 215-756-6670

Wanted- Parts from Case hay baler, NC M or NT For Sale- Rubber band castrator, J R Thompson, Rd 1 Box 174, Huntingdon, PA

For Sale- 18 can milk cooler, stainless steel bottom, good condition, used only 2 yrs , $550, can rack, holds 10 cans $10, 8 can cart, $40, Henry L Stoltzfus, Rd 1 Box 85, Kirkwood, Pa

For Sale- Fresh brown eggs, all sizes, by the dozen or cheaper in crate lots, also home grown potatoes, first farm east of Wakefield along Rt 272, Joe Stoltzfus, Rd 1, Peach Bottom, PA

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For Sale- Poultry manure, $10 per ton, mushroom soil $75 per trailer load, M. H. Martin, 717-859-3348 Lancaster Co.

For Sale- Quality feeder pigs, Westminster, MD 301-876-1235.

For Sale- Reg Angus bulls and heifers, Orange Gate Angus Farm, Harry Clower Jr., Rd 1, Maurertown, VA, 703-459-3414.

For Sale- JD B, late 40's $850, JD table blower $250, Both in good condition, 30 ft. Blower pipe, 8" with gooseneck, Berks Co 215-562-4161.

For Sale- Int McD pull type combine, Model 64, Harford Co. 301-692-6191.

For Sale- JD corn binder with loader in running shape, has new web, also binder for parts $600 everything, 717-354-7145 Near Gap

For Sale- MF diesel 510 combine, 12 ft. grain table, 3 wide row corn head, good condition, Lancaster Co 717-626-6768.

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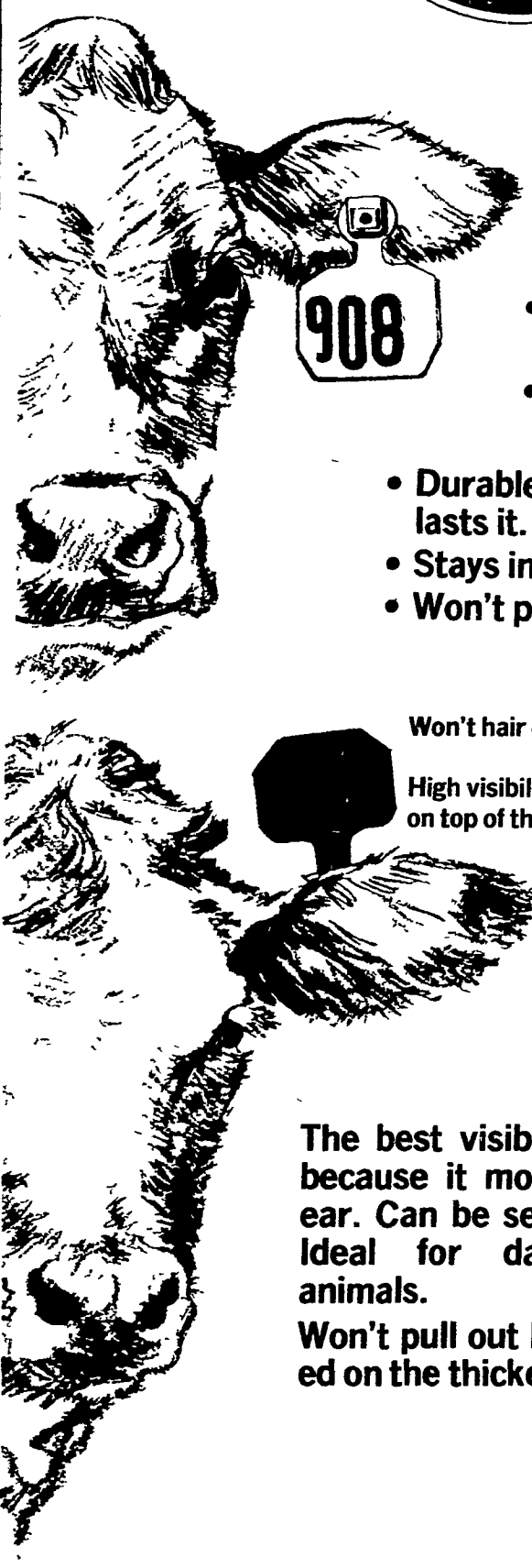

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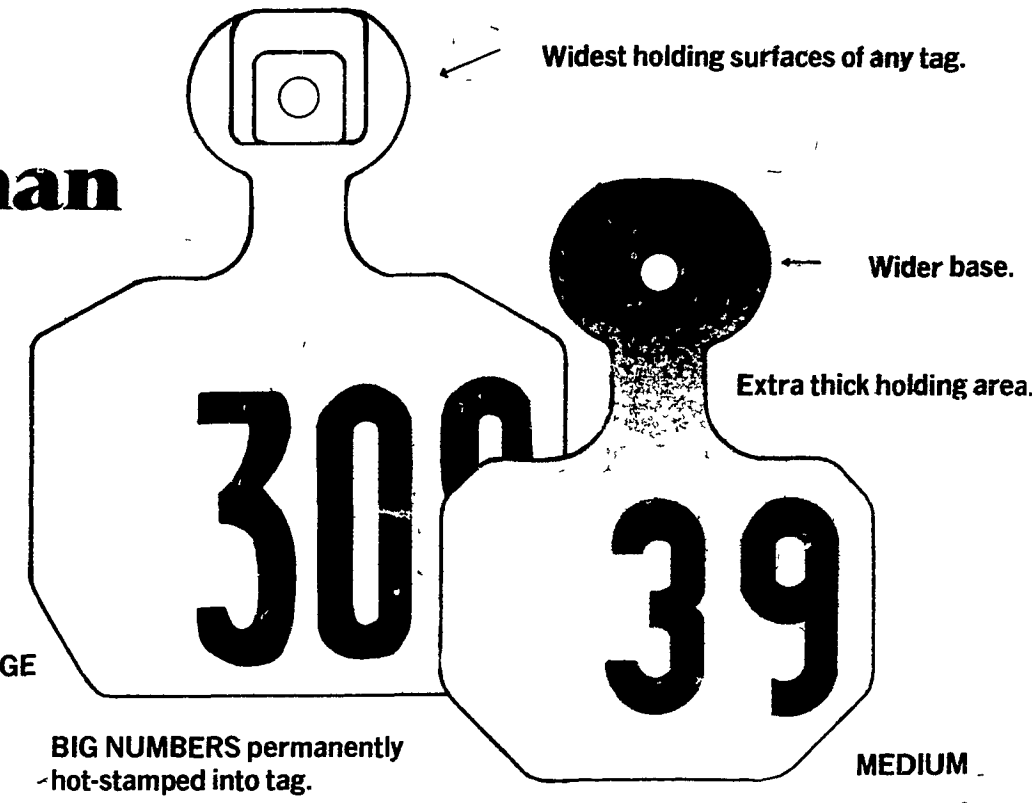

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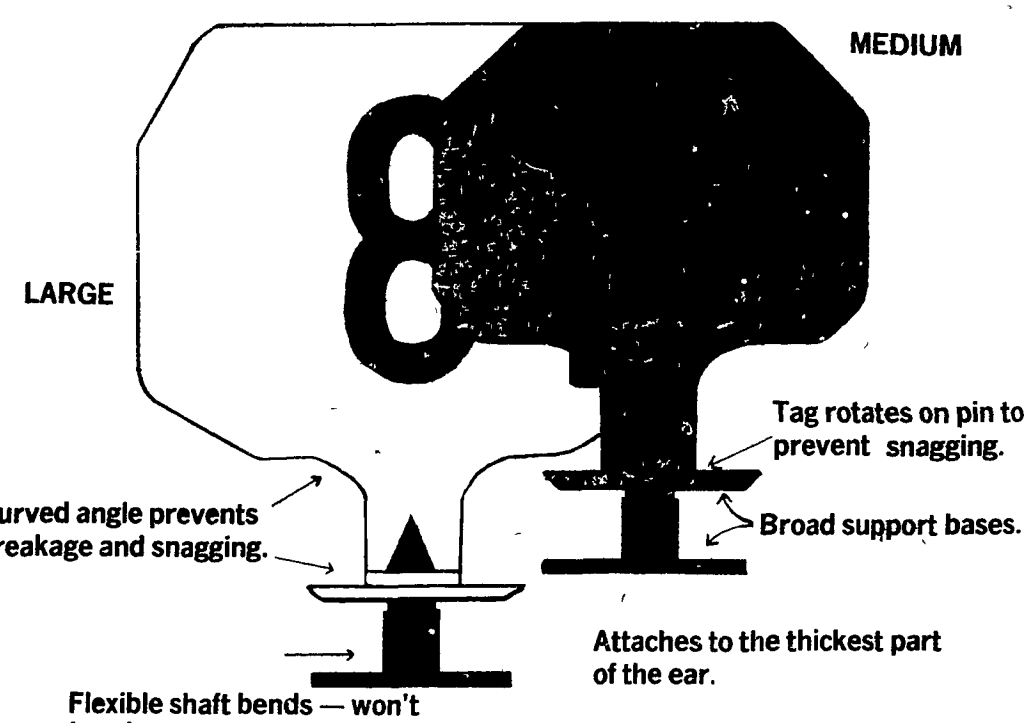
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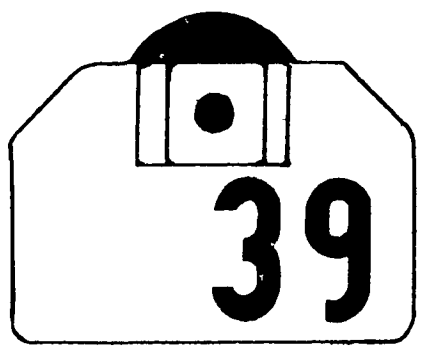

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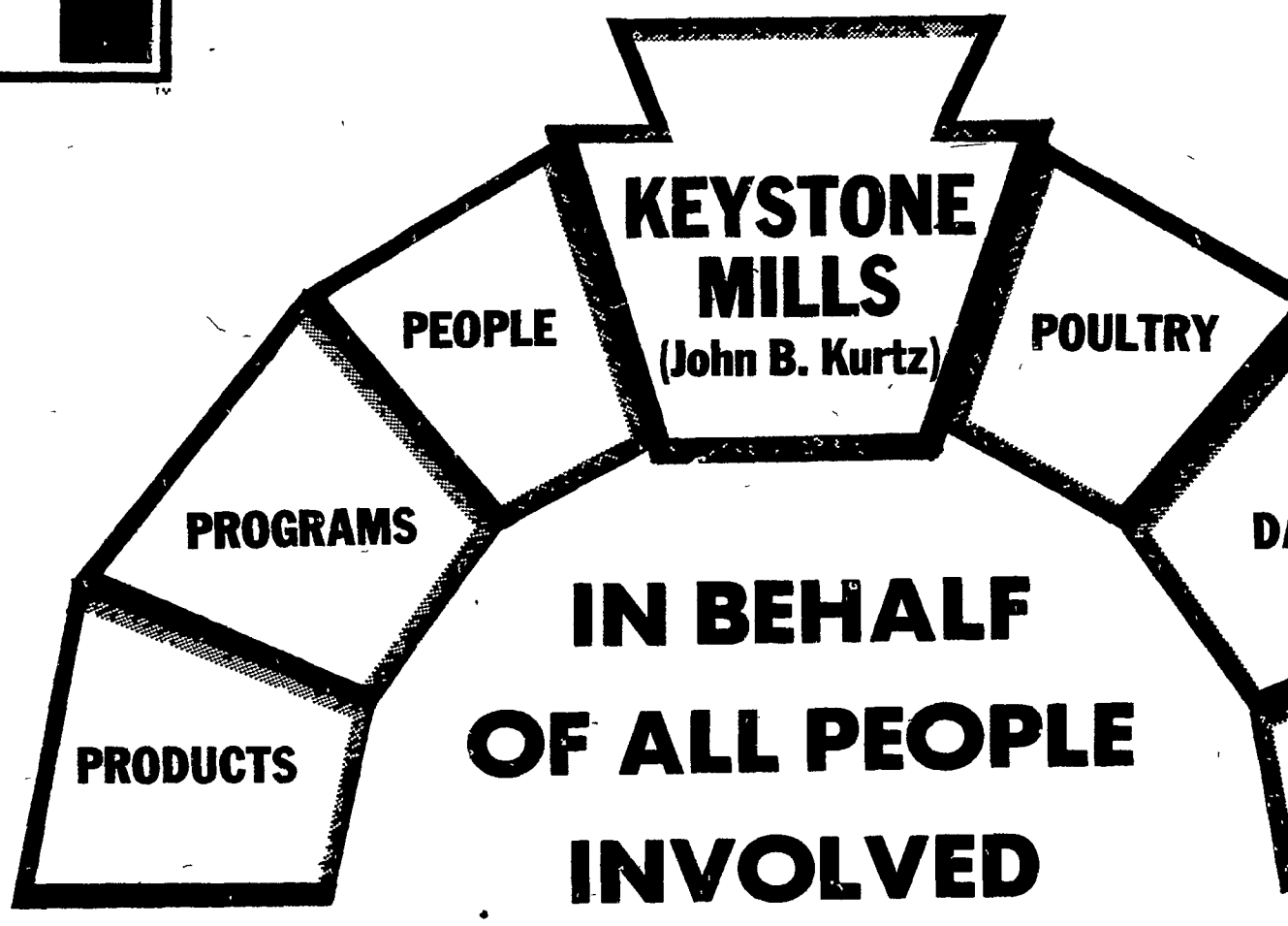

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Grange royalty is a family affair

State Grange Princess Lou Ann Snyder and her brother Bud, State Grange Prince, pose on their front porch and talk about their future activities.

By SALLY BAIR
Staff Writer

Lou Ann Snyder and James L. Snyder, Jr., have achieved a first - they are the first brother and sister ever to be selected to reign as the Pennsylvania State Grange Prince and Princess at the same time.

Lou Ann, 21, and Bud, 19, as he prefers to be called, were selected to represent Pennsylvania State Grange's 52,000 members during the Summer at its youth camp at Camp Kanesatake. Officially called the "Grange Youth of the Year," the Snyders were selected on the basis of a written test, and interview, their public speaking ability and a vote by others attending the camp.

Lou Ann and Bud are steeped in a long family tradition of Grange leadership, with their father Luther having been Master of the State Grange for four and a half years, and State Grange secretary for eight years prior to that. He is now Deputy Secretary of Agriculture. The family resides at 126 South 17th Street, Camp Hill.

The Snyder royalty have been members of the Valley Grange at Lewisberry in York County since they were five years old, as junior members. At 14, they became members of the subordinate Grange. They have had many similarities in their careers as Grange members, so it is not unusual that they are both state royalty.

At 14, Lou Ann was chosen Junior Princess, and several years later Bud was chosen state Junior Prince, also at 14.

They are both enthusiastic supporters of Valley Grange where they have held office and participated in their activities. Valley Grange has about 200 members, and about three-fourths of the officers are youth, Bud points out. "They are very active on the youth level," he states.

Bud explains their duties, "We will travel throughout the state and represent the youth department of the Pennsylvania State Grange. We will speak and conduct workshops, and are available to do whatever people request."

He adds, "I want the Grange name to get around. There are some who don't understand the Grange outlook. I am not forcing Grange on anyone, but I want people to know what it stands for and what it offers to people."

Lou Ann said, "My goal is to make people award of the organization and what it strives to do."

To Lou Ann, the biggest benefit of being a Grange member is "fellowship." She explains, "You make a lot of friends and learn through their programs and projects. The friendships I've made mean a lot. I can go anywhere in the state and there are Grange members who can help." She noted that when they travel in fulfilling their duties, they almost always stay in the homes of Grange friends.

The Grange membership also works to make its voice felt in the legislature. Lou Ann said, "We work with the legislature as a whole group." Grange members concern themselves with anything which has to do with agriculture, including such current topics as the energy situation. She said resolutions can be introduced about "anything the members of the Grange want."

Resolutions are passed first by the subordinate Grange, then by the Pomona Grange, and ultimately by the State Grange membership at its annual convention. Bud said, "We handle any rural program and problem farmers might have."

Since Valley Grange members live under the shadow of Three Mile Island, Bud said many letters were written "to question what effects it might have had. We get together and hash out our ideas and work on legislation."

Bud is especially interested in promoting the Grange to young people. He explained, "When promoting Grange to young people, you must bring in the programs they offer. We have softball and bowling, and it gives you a chance to make friends throughout the state. There are many things to catch your interest."

Most Grange members are currently suburban people, according to Lou Ann, but Bud adds, "Most have been brought up on farms and their parents may be on farms. We have a common interest in rural life."

Lou Ann and Bud agree that their interest in Grange developed right along with their family. Lou Ann remembered, "We've known Grange ever since we were little and Mom took us along to meetings. It meant a lot to me because everybody in the family could go." She said their interest didn't grow or change when their father became State Master. "We traveled with him a lot and met a lot of people," Bud added.

When asked about the Grange ritual, which may seem confusing to an outsider, Bud said, "It is a very in-depth ritual. The association I've had with it I've really enjoyed." He pointed out that there is a "lack of understanding" about what the ritual means.

Lou Ann added, "There are many Masons who found the Grange, and the ritual was instituted from there." The ritual and secrecy ensured that those coming to meetings were indeed members of the organization.

Grange meets twice monthly and was organized as a social outlet for farmers and in an attempt to keep prices down. There were Grange stores in its earlier days which brought wholesale prices to its members.

The Snyders will serve one year in Pennsylvania, then have the opportunity to travel to Iowa to compete in the contest for the National Grange Youth of the Year Representative. They may carry on a family tradition, because sister Anna May, 22, was both a state and national Princess. There may be other princesses to come in the Snyder family, with Joyce, 16, and Jennifer, 7

Lou Ann, who graduated from Reading Hospital School of Nursing in May, says she will begin working just parttime at Holy Spirit Hospital in order to get her degree from York College. She said, "This will give me more time and a few weekends to travel for Grange."

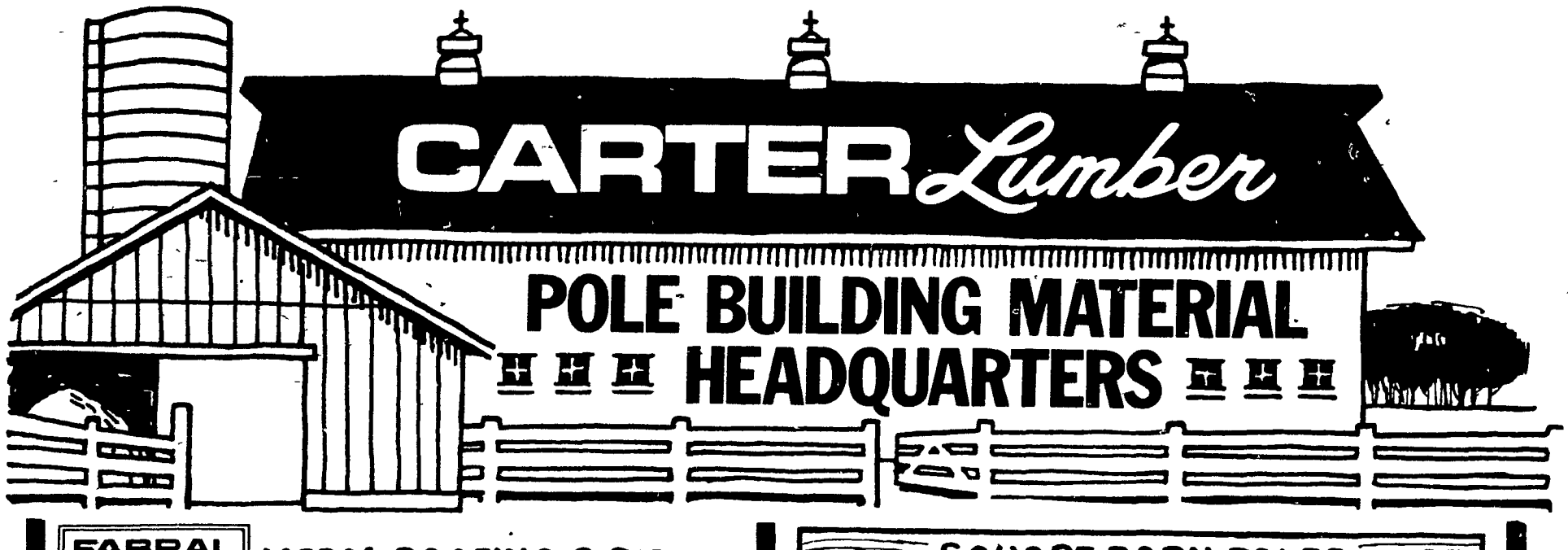
They will both be active in the National Grange convention which is being held this year at the Host Farm in Lancaster. Bud just returned from a week in Washington, D.C. as the winner in a Grange-sponsored program for the National Youth Representative Award. In Washington, Bud said they attended many workshops which taught them "to handle people and to get people involved." They also met their elected representatives in the Capitol. Bud is a 1978 graduate of Camp Hill High School and Cumberland-Perry Vo-Tech School in carpentry. He is employed as a carpenter for Richmar Builders.

It's obvious that these two young pepole will be an asset to the Grange as they promote Grange with dedication and commitment.

Bud expresses their mutual feelings, "I am proud to have a chance to represent Grange, and to promote Grange. It will give me a chance to get around to a lot more places. It is an honor."

But and Lou Ann look through their sister's scrapbook of activities of her reign as State and National Grange Princess.

Homestead Notes



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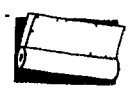
7'	—	6.15	4.63
8'	9.86	7.02	5.29
9'	—	7.91	5.95
10'	12.32	8.75	6.61
11'	—	9.66	7.27
12'	14.79	10.54	7.93
14'	17.25	12.29	—
16'	19.72	—	—
18'	22.18	—	—
20'	24.65	—	—
22'	27.11	—	—



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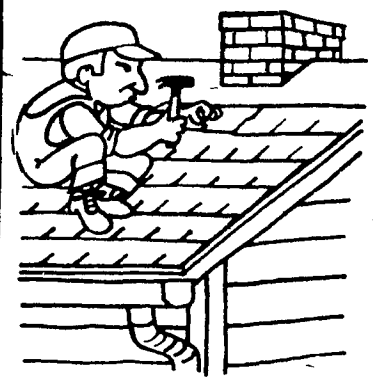

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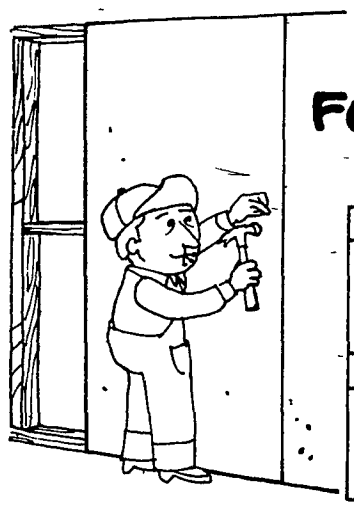

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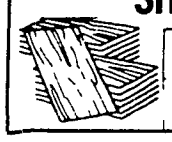

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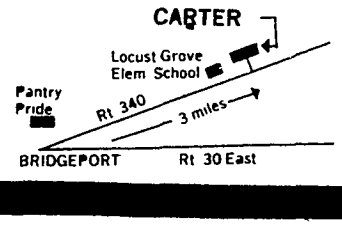

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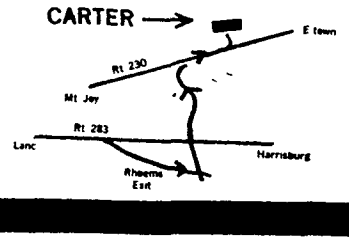

On being a farm wife

—And other hazards

JOYCE BUPP

Few things mean more to the American farmer than his faith, his freedom, his family and his farm.

A proposed public benefit project is threatening the possible freedom and the farms of some of our southern York County neighbors, some of them tilling land that's been in their families for generations.

A new type of sewage disposal system is at the heart of the dispute.

The system itself, though, is not the problem the landowners say. It's designed as a land spray irrigation, which would dispose one and one-half inches per acre per week of purified waste water over an area of about 200 acres. Research over several years shows that primarily two crops can be grown with the high moisture levels, corn and a hay product called reed canarygrass.

The super-sweet fruit of federal funds, up to 85 percent, is available toward the total cost of buying up local farmland. But there's a pit in the funding peach: the monies are available to buy land for this system - and this system only. Farmers who balk at selling the source of their livelihood face the threat of "eminent domain" - being forced to sell their acres at a condemnation value set by an outside impartial committee.

Other alternative disposal systems are available and possible. But unless a prompt change occurs in the policies of federal funding regulations, not a single cent is available to help foot the system's cost. It's a prime example of federal dictatorship over local decisions through the carrot on the stick of the almighty devalued dollar.

Property owners have been advised they might consider leasing instead - at a minimum lease time of 20 years. However, the authority that operates the system will have the final say over when and where that inch and one-half per week goes.

There's a moral bottom line to this dilemma: Does my economic need of your backyard override your right to ownership of it?

How many of us would want to face the possibility of an agency laying claim to something that we've built up with our time, our money, our sweat?

Selection is now down to three alternative sites. There'll be a public input meeting this Tuesday evening at the Loganville Elementary School and possible announcement of the final site recommendation.

Another system for public benefit was once built which also promised to be economically cheap, which the federal bureaucracy enthusiastically pushed, and which was to gloriously simplify all our lives.

They called it Three Mile Island.

Farm Women Societies

Berks Co. Society 9

The annual family picnic of Berks County Farm Women Society 9 was held at the Daniel Boone Homestead Thirty-five people enjoyed a lunch of barbequed chicken, vegetables, salads and desserts.

Grace Spohn, president, presented a society insignia pin to Mrs. Peggy Lewis, who is moving. A get-well card was signed by the members to be sent to the injured member of another group.

Hostess of the September meeting will be Mrs. Joan Hafer. A tour of Redner's Tiger Market in Douglassville is planned.

Lancaster Co. Society 24

Twenty four members of the Lancaster County Farm Women Society 24 met at the home of Mrs. Ralph Stoltzfus on Wednesday evening August 29. Members enjoyed an ice cream party and fun night.

Dorothy Witmer, president, presided over the business session. Plans were finalized for the October 16 and 17 trip to commemorate the 65th anniversary of the Farm Women of Somerset County. Plans were also made to have an exhibit and bazaar table at the annual craft days, "Christmas in October", sponsored by the Lancaster County Extension Service.

During the September meeting, members will entertain patients at the Harrisburg State Hospital.

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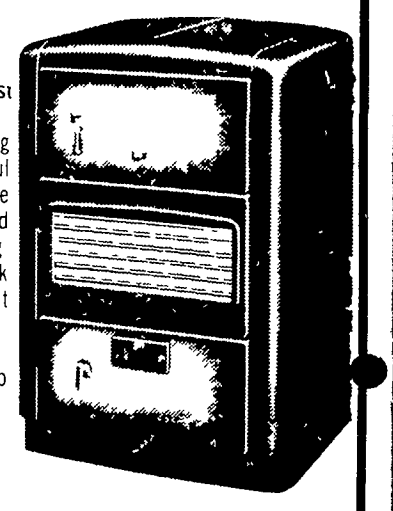

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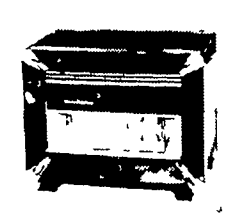

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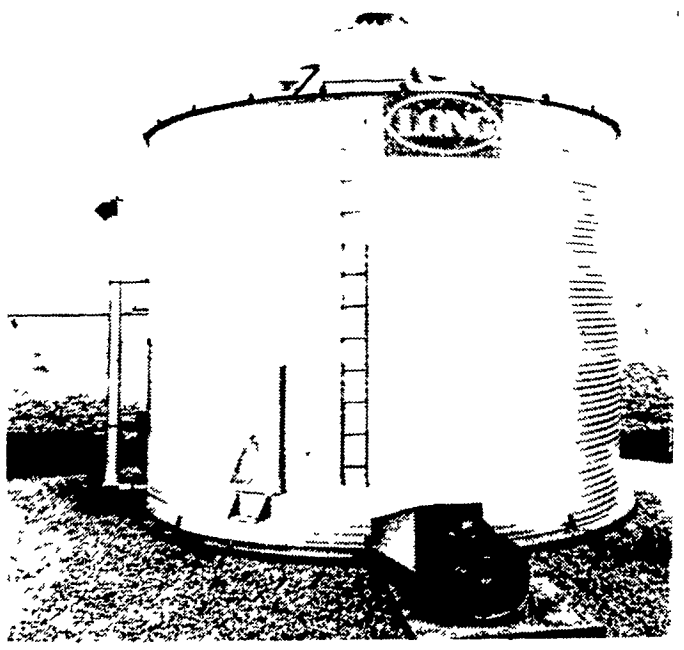

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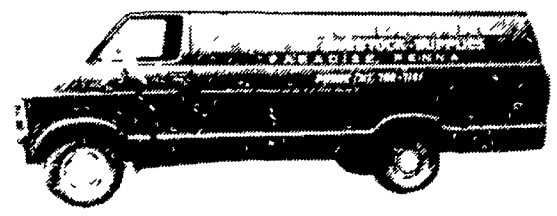

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Ladies Have You Heard?

By Doris Thomas
Lancaster
Home Economist

MELON IS AN ALL-MEAL DISH

It is no wonder that cantaloupe has been enjoyed continuously since 2400 B.C. It is sweet, juicy, nutritious (rich in vitamins A and C) and low in calories. Moreover, it is now in heavy supply.

How should you choose a melon? Selecting a melon for maximum quality and flavor is tricky and there is no absolutely correct formula. There are, however, several guidelines that will be of help to you.

There are three major signs of full maturity:

The stem should be gone, leaving a smooth, symmetrical shallow basin; the netting, or veining, should be thick, coarse, and corky; and the skin color between the netting should have changed from a green to a yellowish-buff, yellowish gray, or pale yellow.

You also want to be sure that your cantaloupe is ripe. The rind should have a yellowish cast and a pleasant cantaloupe odor when held up to the nose. It should also yield slightly to light thumb pressure on the blossom end of the melon.

Most cantaloupes are quite firm when freshly displayed in stores. Therefore, it is usually a good idea to hold them at room temperature for a few days to allow for completion of the ripening process. Then put them in the refrigerator.

An overripe cantaloupe will have a pronounced yellow rind color, and the entire rind will be soft. Mold growth indicates decay. Small bruises, however, normally will not hurt the fruit, but large bruised areas should be avoided because they generally cause soft, watersoaked areas underneath the rind.

With these few indicators in mind, you should have no trouble in selecting delicious, juicy melons to perk up your summer meals.

THE WOK SPURS INTEREST IN ORIENTAL, SPANISH CUISINE

Americans in ever increasing numbers are conjuring up tasty Chinese, Japanese and even Spanish meals in a wok — the oriental version of the fry pan! Such delights as Steak Contonese, Sweet and Sour Pork, Cashew Chicken, Tempura and Spanish Paella can be prepared in the uniquely designed cookware.

There's no special knack to using a wok. It concentrates high heat beneath a flat base; meat and seafood can be stir-fried quickly to seal in flavors. Vegetables, prepared in this way, retain nutrients, crispenss and color.

Various types of woks are available to satisfy the needs of every, at home chef! There are range-top models in stainless and carbon steel, or aluminum. One component, a range-top ring, fits over a gas burner under the wok. Some woks are equipped with a tempura rack for draining foods after frying and a perforated inset rack for steaming. A paella pan which can be used alone as a casserole, roaster or fry pan, also doubles as a cover for the wok. One model even comes with chopsticks.

Electric models generally have porcelain-coated aluminum bases, a non-stick or aluminum interior and an acrylic or porcelain on aluminum cover. They feature a removable heat control, and a multi-purpose, separate cooking base.

Safety tips and special care procedures are included in instruction booklets. Recipes may also be given. May I suggest that the guide be read carefully before using a wok. Some recommend washing the wok and accessories in the dishwasher; others may just specify that parts can be immersed in suds. In any case, thorough cleaning is important to remove oily food soils.

Let a wok cool before attempting to clean it. Then pour any remaining oil, if used, into a container. For hand dishwashing, clean the wok with hot, sudsy water. Stubborn stains can be removed from an aluminum surface by scouring it with a soap-filled steel wool pad. A sudsy, nylon scrubber helps clean stainless steel, porcelain and non-stick finishes.

Wok cookery is certainly not new. But today's cookware with easy-care surfaces simplify preparation of a flavorful cuisine, as well as cleanup.

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Farmers' day held at Flemington Fair

FLEMINGTON, N.J. - There surely wasn't much field work done on Hunterdon and nearby farms during Farmers' Day at Flemington Fair. The tractors were all at the Fairgrounds...or so it seemed.

The occasion was the annual pulling contest for farm tractors, all farmer-owned, farmer-operated.

An all-time high number of tractors competed this year. "We've experienced steady growth in numbers and interest in this contest through the years," commented Bob Manners, East Amwell farmer and chairman of the Farmers' Day Committee.

"We'd hoped for 100 this year, but really had all the contest we needed," he said at the conclusion of the day-long activity. There were eight classes in the contest, beginning with Class 1, tractors weighing in at 5500 pounds and under, up through Class VII, 18,000 to 21,000 pounds, and Class VIII. a new one to accommodate 4-wheel-drive tractors, 19,000 to 23,000 pounds.

All tractors were weighed in prior to the contest and assigned to weight classes. Portable scales had been set up in the infield area.

In addition to ribbons and cash awards to places first through sixth, there was a trophy for each class winner. These were donated by D & R Equipment, Ringoes; J. S. Covert and Sons, Neshanic; Frank Rymon and Sons, Washington; Poniatowski Brothers Equipment, VanZandt Sales and Service, and John M. Saums and Sons, all Flemington; the Flemington Fair Association and Mr. and Mrs. Martin Hoffman. Mrs. Hoffman, "Blanche" to most of us, is the Fair Manager, and an always strong supporter of Farmers' Day activities.

The first place winners by classes were as follows: Class I, tractors 5,500 lbs and under - Carl Modica, Jr., RD, Asbury. Class II, tractors 5,500 to 7,000 lbs. - Ralph Wolverton, RD, Asbury. Class III, 7,000 to 9,000 - James Fillebrown, Jr., Stewartsville. Class IV, 9,000 to 12,000 lbs. - Carl Vliet, Washington. Class V, 12,000 to 15,000 lbs. - Robert Kieffer, Bangor, Pa. Class VI, 15,000 to 18,000 lbs. - Leonard Truskzowski, Stewartsville. Class VII, 18,000 to 21,000 lbs. - John Fields, Belle Mead. Class VIII, 4-wheel-drive farm tractors, 19,000 to 23,000 lbs. - Ray Truszkowski, Stewartsville.

There were five antique tractors pulling in classes I and II. Fred VanDoren, Flemington, brought two pre-1938 John Deere tractors. Bill Paulmier, Stockton, and Eileen Barry, Asbury, competed on pre-'38 Farmall tractors And, John A. Humme, Pequannock, brought a John Deere from the early '30's.

Fertilizer industry meeting

WASHINGTON, D.C. - Nearly 1,000 representatives from more than 45 nations are expected to be on hand for a major international fertilizer industry meeting in New York, September 23 to 25.

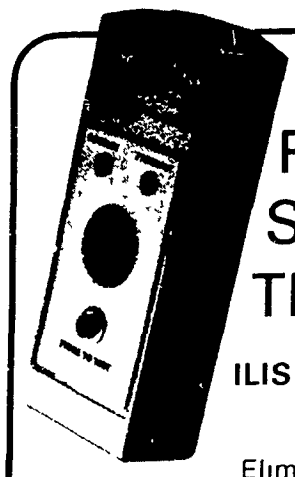
The fourth annual World Fertilizer Conference, to be held at the Waldorf-Astoria, will feature speakers from the U.S. and other countries.

The major speakers' program is scheduled for the mornings of September 24 and 25. Sponsor of the event is The Fertilizer Institute, the U.S. industry association.

Speakers will include U.S. Deputy Secretary of Agriculture James H. Williams. Williams will outline the future role of the U.S. as a world food supplier.

The Fertilizer Institute's president, Edwin M. Wheeler, will present closing remarks at the conference in which he is expected to relate world fertilizer production to growing world food demands. Institute Board Chairman Dallas Cantwell, president of Chemical Enterprises, Inc., Houston, Texas, will preside.

The annual global conference is the fourth of its kind and the third to be held in New York. Last year's meeting site was San Francisco.



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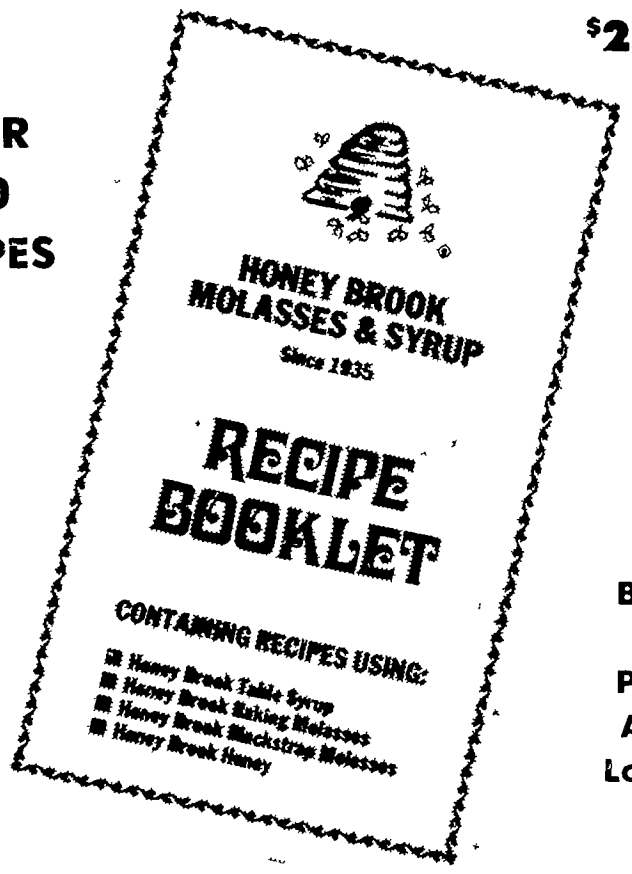

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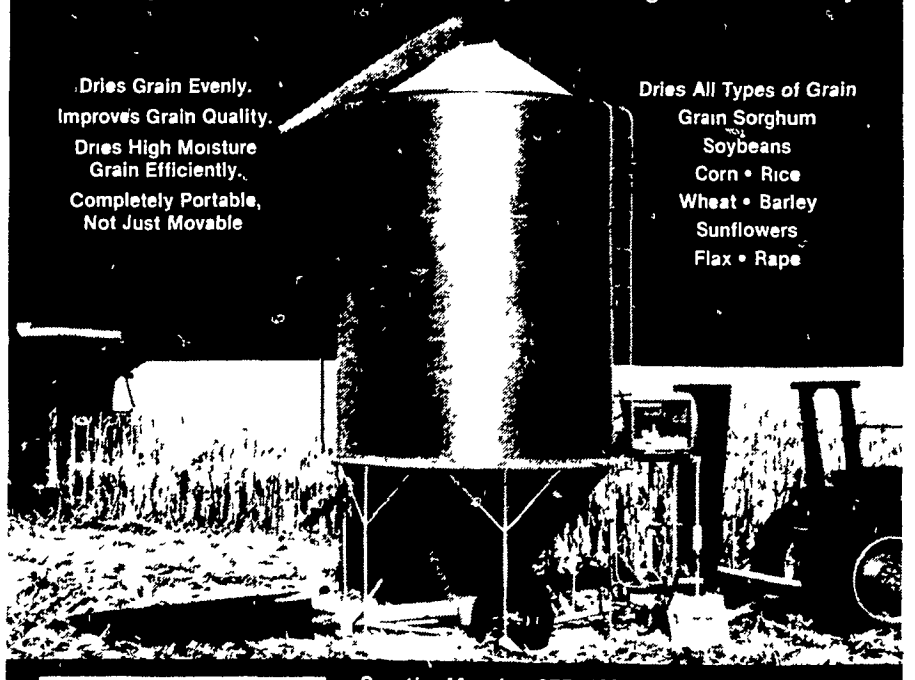

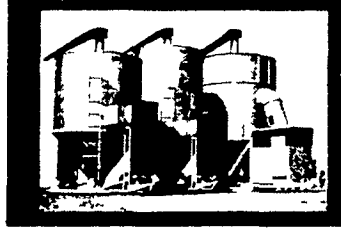

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Ethanol task force recommends research proposals

HARRISBURG – Pennsylvania Agriculture Secretary Penrose Hallowell said that the Interagency Ethanol Task Force has unanimously voted to recommend the Department of General Services advertise a bid proposal to purchase gasohol for use on a research basis in the state's automobile fleet. The action came in a recent meeting of the task force in the Agriculture Building in Harrisburg.

The Task Force also voted to submit a proposal for a technological assessment of alcohol for use as a motor fuel. "Such an assessment would give us a better understanding of the inputs for alcohol production and its by-products," Hallowell said.

Roger Tellefsen of the Governor's Energy Council will chair the committee responsible for drafting the research proposal.

Gasohol is a generic term for a motor fuel which consists of a mixture of 90 percent unleaded gasoline and 10 per cent fuel grade ethanol (alcohol).

Under the recommendation to the Department of General Services, the Task Force members specified that the ethanol should be derived from any sources except petroleum, natural gas or synthetic gas produced from petroleum. Hallowell explained that one benefit of ethanol is that it can be produced from most growing things, and can be refined through use of any number of energy sources, which would serve to assist local economies.

The proposed technological assessment is designed to answer a variety of questions directed at the marketability of ethanol. The research would define the by-products of ethanol production and the possible impacts of these by-products on agricultural producers in the commonwealth.

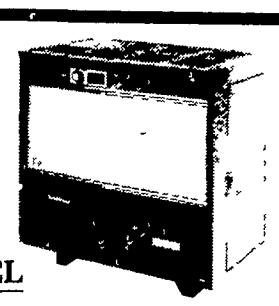
Factors involved in commercial production of ethanol would also be investigated, including feasibility studies on processing systems and factors in locating a production facility. The research would also consider the pay-back period which would be required from an ethanol production facility if initiated with a Pennsylvania Industrial Development Authority loan.

Representatives of the Archer Daniels Midland Company (ADM), of Cedar Rapids, Iowa, presented the Task Force with a review of their anhydrous ethanol plants, which were added to their regular milling operations last year. ADM is the largest producer and distributor of denatured 200 proof ethanol in the nation, producing 70,000 gallons per day. The firm plans to increase ethanol production to 166,000 gallons per day by January 1, 1980.

The ADM representatives discussed storage, blending procedures and tax credit legislation with the Task Force.

Edward Harjehausen, ADM representative, described gasohol as "the only alternative fuel we have today." He said it has become patriotic to buy gasohol. "It is not a cure all, but one of four or five fuel sources. If all forms can count for a percentage of the fuel we use, it will help," he added.

The Interagency Ethanol Task Force will meet again at the end of September.



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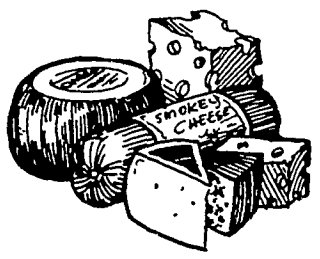

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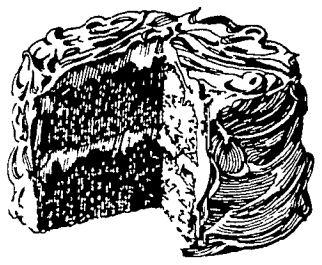

Hot dogs are an American way of life

Hot Dog! This is the week for the frankfurter to shine, and shine he does. It's time for the versatile hot dog to climb out of the bun and into a multitude of dishes and entrees that readers have sent into tempt your palate. Read on to see what is offered this week.

BARBECUED FRANKFURTERS

¼ cup chopped onion
2 tablespoons brown sugar
1 cup catsup
½ cup water
2 tablespoons shortening
2 tablespoons vinegar
3 teaspoons Worcestershire sauce
½ teaspoon prepared mustard
½ cup diced celery
12 frankfurters

Brown the onions in fat. Add the remaining ingredients and cook together for several frankfurters and put into sauce. Bake at 375 Degrees F. for 50 to 60 minutes.

Mrs. Ben Glick
Mill Hall, Pa.

YANKEE DOODLE BAKE

8 hot dogs, sliced
¼ cup onion, chopped
2 cups cooked noodle
½ cup water
1 can tomato soup
1 teaspoon prepared mustard
¼ cup buttered bread crumbs

Brown the eight hot dogs, sliced with ½ cup onion, chopped. Combine in 1½ quart casserole with two cups of cooked noodles, water, prepared mustard, and tomato soup. Top with ½ cup of buttered bread crumbs. Bake at 350 Degrees F. for 30 minutes.

Mrs. Ivan Burkholder
Annville, Pa.

KRAUT AND FRANKFURTERS

1 pound of hot dogs
1 teaspoon caraway seeds
1 can sauerkraut
1 pound cream style cottage cheese
½ teaspoon salt
little pepper
½ teaspoon dry parsley flakes
1 egg
¾ cup flour
¼ teaspoon baking powder
⅓ cup melted shortening

Cook one pound hot dog in boiling water for ten minutes. Add one teaspoon caraway seed to undrained sauerkraut and heat. Combine one pound cream st;yle cottage cheese, ½ teaspoon salt, little pepper, ½ teaspoon dry parsley flakes, and one egg in bowl of electric mixer. Blend well. Mix in the flour and baking posver. Drop ¼ cup of batter in ⅓ cup melted shortening and fry until golden brown on both sides. Serve pancakes with sauerkraut and frankfurters. Makes four servings.

Mrs. Charles Biehl
Allentown, Pa.

BAR-B-Q DOGGIES

¼ cup chopped onion
1 tablespoon vinegar
½ teaspoon flour
1 tablespoon worcestershire sauce
1 tablespoon brown sugar
2 tablespoon water
½ teaspoon chili powder
¼ cup ketchup
hot dogs

Mix all the ingredietns together, excepting the hot dogs. Slit the hot dogs and bake in sauce 20 to 25 minutes at 350 Degrees F. Turn the hot dogs once while cooking. serve in sauce.

WEINER LOAF

6 slices fread, cuber
1 tablespoon grated onion
½ cup diced celery
2 eggs, slightly beaten
1 cup milk
2 tablespoons melted butter
salt and pepper to season
5 frankfurters

Combine the bread, onion, celery and eggs. Blend in milk, butter and seasonings Arrange frankfurters lengthwise between layers of sturffing in a buttered loaf pan.Bake at 350 Degrees F. for 45 minutes. Will serve four or five.

ONE POT MACARONI AND FRANKS

1 tablespoon margarine
8 frankfurters
1 large onion
3 green peppers
1½ cups elbow macaroni, uncooked
1 teaspoon salt
2 cans (16 ounces) tomatoes or 4 cups fresh tomatoes, peeled and quartered
1 cup water
1 cup grated process cheese spread

Melt the magrarine in pan or large skillet. Cut the frankfurters into inch hunks. Chop the onion and green pepper and saute with frankfurters for ten minutes until franks are brown. Sprinkle macaroni over top. Add salt, tomatoes and water Cover and bring to a boil. Reduce heat. Simmer, stirring occasionally until macaroni is tender, about 15 minutes. Stir in cheese and heat until the cheese melts.

CHILI FRANK SANDWICHESE

6 frankfurters
2 tablespoons margarine
¼ cup chopped onion
1 can chili beef soup
¼ cup water
2 tablespooons pickle relish

Slice six frankfurters. Brown in two tablespoons margarine with ¼ cup chopped onion. Add one can of chili beef soup, ¼ cup water and two tablespoons pickle relish. Heat, stirring occasionally. Serve on toasted hamburger rolls. Top with grated cheese, if so desired.

Mrs. Herman Stoltzfus
Cochranville, Pa.

CORN DOGS

14 hot dogs
1 cup yellow corn meal
1 cup flour
¼ cup granulated sugar
4 teaspoons baking powder
½ teaspoon salt
1 egg
1 cup milk
¼ cup soft shortening

Sift flour, sugar, baking powder, and salt into bowl and stir in corn meal. Add egg, milk, and shortening. Beat until smooth–about one minute. Pour a small amount into hot corn stick pan. Push hot dogs into batter. Bake at 425 Degrees F for about 15 minutes. Makes 12 to 14.

Mrs. Harold Moore
Franklin, Pa.

HOT DOG SURPRISE

2 cups chopped hot dogs
½ cup grated sharp cheese
2 hard boiled eggs, chopped
½ to ¾ teaspoon chopped onion
3 tablespoons catsup
2 tablespoons pickle relish
1 teaspoon mustard
8 hot dog buns

Mix all the above ingredients together, excepting buns Put the mixture in buns and wrap buns in foil and bake at 350 Degrees F for 12 to 15 minutes

HOT DOGS WITH MACARONI

8 ounce package of macaroni (2 cups)
¼ cup chopped onions
¼ cup margarine or butter
¼ cup flour
2 cups milk
½ teaspoon salt
dash of pepper
¼ pound grated process sharp cheese
¼ pound sliced white American cheese
8 hot dogs, diced

Cook macaroni in boiling salted water till tender, drain. Cook onion in butter till tender; blend in flour; gradually stir in milk. Cook stirring constantly, until thick; add salt, pepper, and cheese. Combine macaroni, hot dogs and cheese sauce, into three quarts casserole. Bake at 350 Degrees F. oven for 25 minutes. Makes six to eight servings.

Jane A. Shuey
Annville, Pa.

HOT DOG RELISH

8 medium onions, chopped fine
½ cup margarine
1 small bottle catsup
1 bottle chili sauce
1 teaspoon oregano
1 taablespoon Worcestershire sauce
2 teaspoon vinegar
¼ cup parsley

Cook onions in margarine until tender, not brown. Add remaining ingredients and let simmer until flavors are blended. Serve hot or cold.

Junior Cooking Edition

Our files are always filled with luscious desserts, including the ever popular ice cream and pudding recipes. This week we have featured recipes that include milk and cream cheese, all dairy products.

As summer draws to an end, it is time to think of the colorful fall season and the holiday seasons that will soon arrive. What are some of your favorite recipes associated with this season? Do you have any favorite apple, corn, or pumpkin dishes? If so, why not send a copy to the Junior Cooking Edition?

Send your recipe to Junior Cooking Edition, **Lancaster Farming**, Box 366, Lititz, Pa. 17543. Be sure to include a complete list of ingredients and directions and don't forget your name, age, and address.

ICE CREAM SANDWICHES

2 cups brown sugar
1 cup lard
2 eggs
1 leaspoon vanilla
1 cup sour cream
pinch of salt
2 teaspoons basking soda
4-5 cups flour
6 teaspoons cocoa
1 teaspoon cinnamon
½ teaspoon ginger

Cream together sugar, lard, eggs, and vanilla. Add some flour with half the cream.

Mix soda to the remaining cream. Add this and all remaining ingredients to the first mixture. Use only enough flour to make the dough soft enough to be handled.

Chill dough for a few hours, and roll ¼ inch thick and cut to sandwich size, about 2½ x 4 inches. Prick each cookie a few times with a fork Bake at 375 degrees F. Cool pans and remove.

Arrange on cooled cookie sheet and spread with ice cream Top with another cookie and put into freezer When ice cream in firm remove from cookie sheets and store in tightly covered containers in freezer. This makes about 36 sandwiches

Velma Martin, Age 12, New Holland, Pa.

(Turn to Page 95)

WANTED: RECIPES!

Home on the Range is your recipe column! We need recipes for the following themes which will be features in the coming weeks. Send your recipe to Lancaster Farming, Home on the Range, Box 366, Lititz, Pa. 17543

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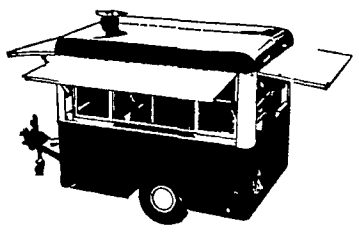

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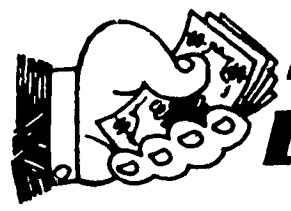

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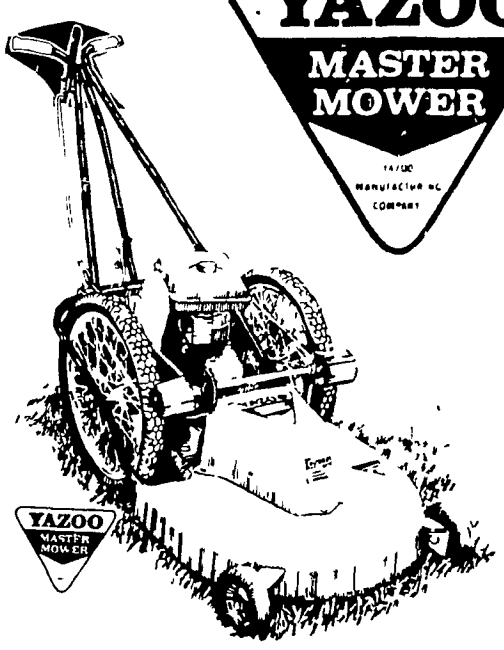

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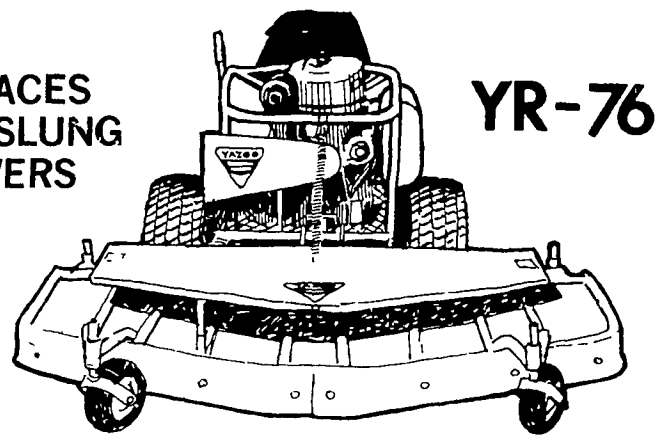

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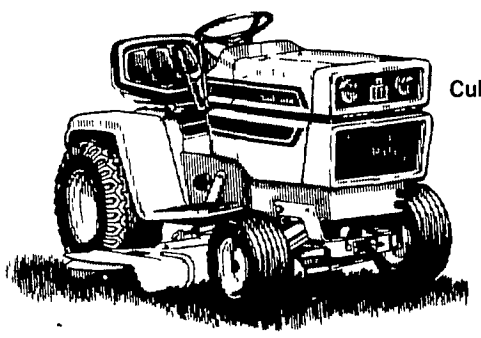

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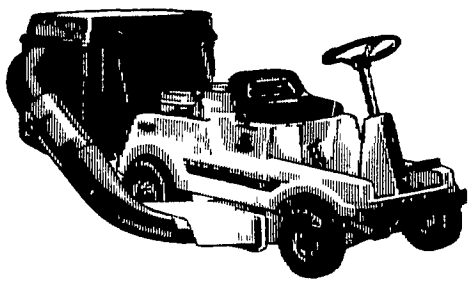

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Ag export conference scheduled

HARRISBURG — A two-day conference aimed at helping Pennsylvania develop and expand foreign agricultural trade has been scheduled for September 27 and 28 at the Treadway Inn in Grantville. Governor Dick Thornburgh will meet with conference participants at 11 a.m. on August 28.

State Agriculture Secretary Penrose Hallowell said the conference, sponsored by the Pennsylvania Department of Agriculture and the Pennsylvania Agricultural Foreign Trade Council, "has been designed to answer questions and to explain the steps necessary for an individual or business to get involved in the export of agricultural products."

Hallowell said that Pennsylvania's agricultural foreign trade in 1978 totaled $150 million, but noted that "export marketing is an area with room for new producers and greatly expanded sales." Export marketing promotion is receiving increased emphasis from the Agriculture Department as a means to improve farm income.

Secretary Hallowell will keynote the conference at a luncheon on September 27, followed by a panel discussion by five successful agricultural exporters. An official of the USDA's Foreign Agricultural Service will discuss, "Exporting to China."

A variety of workshops will be featured on Friday morning, including such topics as: How Do I Get Started in Foreign Trade?; Getting Paid; Special Labeling and Packaging; How Do I Get My Produce There?; and Tools for Expanding Foreign Trade.

Tentative guest speakers for the Friday morning workshops include John Glew, State Trade Coordination Branch, Chief of the Foreign Agricultural Service; Robert Walton, International Vice President from the National Central Bank in Lancaster, and also the co-chairman for the Pennsylvania International Trade Conference; and Henry Behrens, Executive Director of the Eastern United States Agricultural and Food Export Council.

Glenn Tussey of the American Farm Bureau Federation will speak on "New Opportunities Through Multi-Lateral Trade Negotiations," and "The Present and Future Role of the PDA in Foreign Trade" will be discussed by Marlin Miller, Chief of the Marketing Services Division, Bureau of Markets, Pennsylvania Department of Agriculture.

The reservation fee, which includes three meals, registration and an information packet, is $30. The reservation deadline is September 18, 1979. For registration forms and further information, write TRADE CONFERENCE, Bureau of Markets, Department of Agriculture, 2301 North Cameron Street, Harrisburg, PA 17120.

PEMA slates monthly meeting

LANCASTER - On Friday, September 14, 1979, the Pennsylvania Egg Marketing Association will begin its regular meetings following a two months vacation period.

It will be held at a new location, the Sheraton-Conestoga Village, Lancaster, starting at 7 p.m.

Glenn Smith, chairman of the program committee, has arranged to have as the speaker, Mr. Bill Denson, Vice President of Agrimetrics Associates. Denson will discuss cost analyzation in egg production and marketing.

Today, it is necessary to operate as efficiently as possible and to do this it is necessary to analyze costs in every branch of the marketing operation. Denson's discussion may give ideas of where to look toward establishing greater efficiency.

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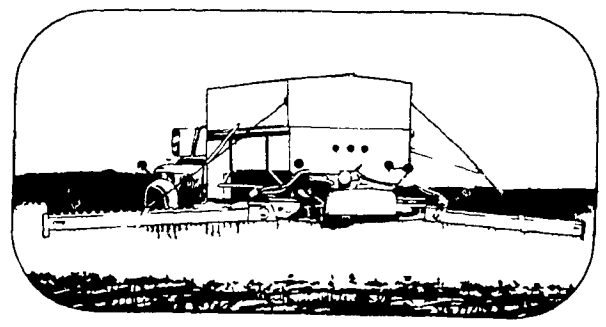

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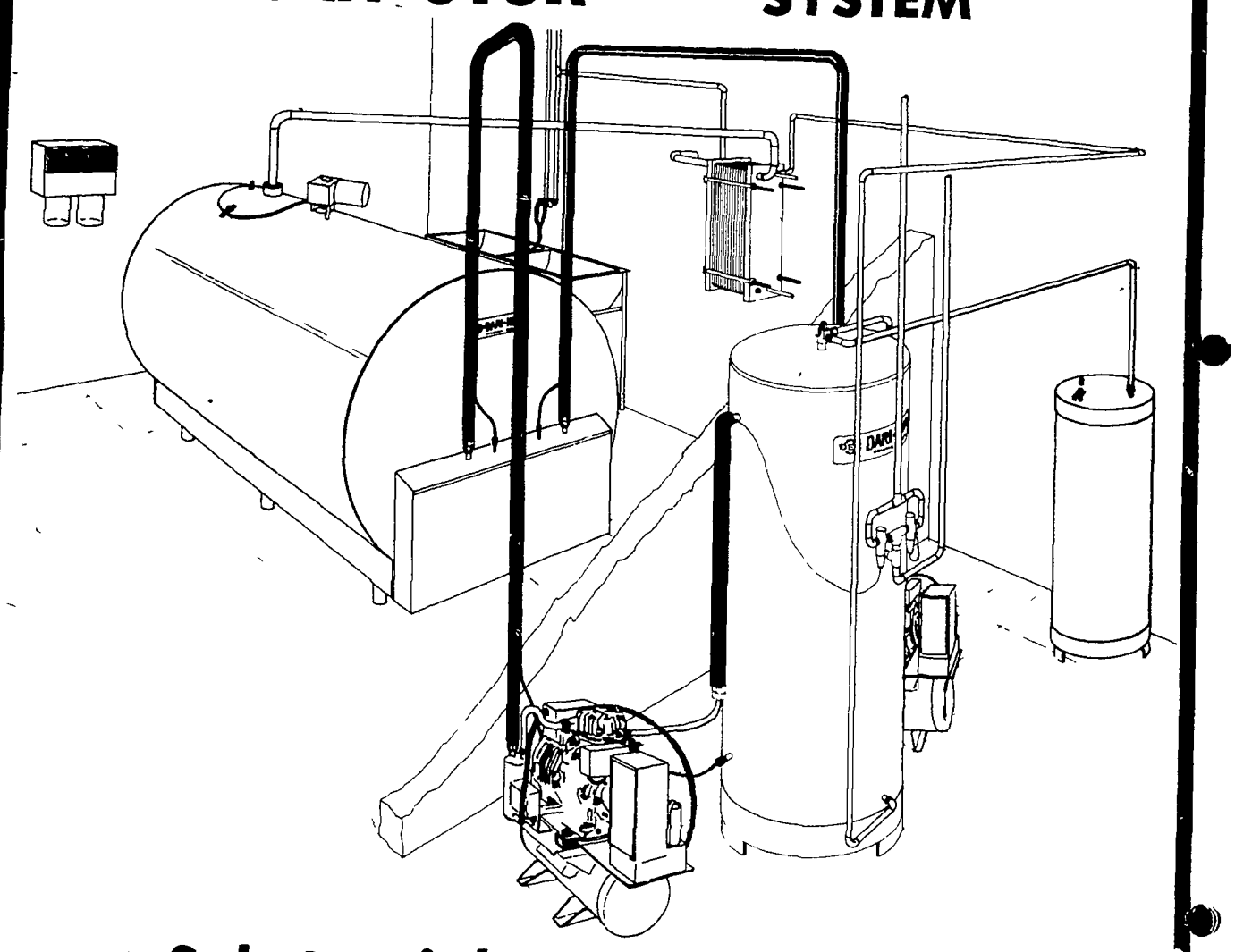

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Junior Cooking Edition

(Continued from Page 92)

FLOATING ISLAND CUSTARD

1 quart milk
2 eggs, separated
½ cup sugar
2 tablespoons cornstarch
¼ teaspoon salt
1 teaspoon vanilla

Scald 3½ cups milk in top of double boiler. combine sugar, salt, and cornstarch.

Add remaining milk to make a smooth paste. Slowly add paste to hot milk and cook until thickened, stirring constantly.

Beat egg yolks, add some of the hot custard to egg yolk and then add the egg yolks to custard and cook for 2 minutes longer. Remove custard from heat and add vanilla. Chill.

Beat egg whites until stiff. Add 4 tablespoon of sugar and ½ teaspoon vanilla. Drop meringue by spoonfuls onto chilled custard. Top with jelly.

Meringue may also be dropped by spoonfuls into a shallow baking pan with cottom covered with hot water.

Bake at 325 degrees F until a golden brown and then place on top of custard. Makes 6-8 servings.

Anna Mae Fisher, Age 14, Gordonville, Pa.

TAPIOCA PUDDING

4 eggs, separated
½ cup milk
2 cups granulated sugar
½ teaspoon salt
½ cup tapioca
2½ quarts milk
¼ cup granulated sugar
1 teaspoon vanilla

Beat 4 eggs yolks with ½ cup milk.

Boil the above mixture with the sugar, salt, tapioca, and the 2½ quarts of milk, stirring constantly.

Beat egg whites until stiff in large bowl, add ¾cup granulated sugar and 1 teaspoon vanilla.

Pour boiled mixture in egg whites and beat.

Mary King, Age 12, Atglen, Pa.

PISTACHIO DESSERT

1 package instant pistachio pudding
1 envelope lucky whip
3 oz. cream cheese
½ cup confectioners sugar
1 can fruit cocktail
1 cup of minature marshmallows

Prepare instant pudding as directed

Prepare lucky whip, cream cheese, and sugar together. Fold pudding and lucky whip mixture together. Fold in fruit cocktail and marshmallows and refrigerate.

Kenny Martin, Age 9, Denver, Pa.

CHERRY DELIGHT

2 cups graham cracker crumbs
¼ lb. margerine (½ cup)
1 envelop dream whip
½cup confectioners sugar
1 teaspoon vanilla
8 oz. cream cheese
1 can of cherry pie filling (or flavor of your choice)

Melt margerine and mix with cracker crumbs, form as a crust in an 8 inch square pan.

Prepare dream whip according to directions, add the sugar and vanilla, beat in the cream cheese.

Spread the mixture over the crust. Top with 1 can of pie filling.

Fannie Lantz, Age 14, Lebanon, Pa.

(Turn to Page 96)

Scott Yocum (left), Farm Bureau Sales Representative, Talks Corn With Ed Kremer of Columbia Co.

Ed Kremer farms 300 acres of corn in addition to 800 acres of other crops. Ed has been using a substantial amount of Eastland Corn the last couple of years as well as a few other competitive hybrids. He's been well pleased with the Eastland Hybrids (he averaged roughly 140 bu./acre) and the service he has gotten from Farm Bureau.

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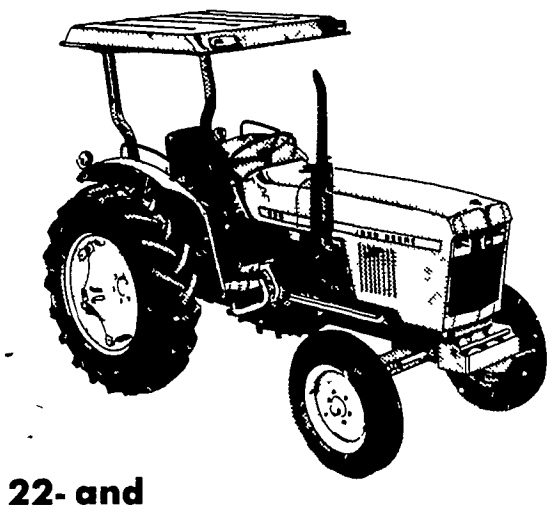

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Junior Cooking Edition

(Continued from Page 95)

BANANA SPLIT

2 cups graham cracker crumbs
5 tablespoons melted butter
2 cups confectioners sugar
¼pound soft margerine
2 eggs
1 teaspoon vanilla
5 bananas
1 cans crushed pineapple
2 packages of dream whip
ground nuts
maraschino cherries

Mix graham cracker crumbs and melted butter and press in oblong baking pan.

Beat sugar, margarine, eggs, and vanilla and spread over graham crumbs.

Slice bananas over pudding, place a well drained can of pineapple over top.

Mix two package of dream whip and spread over pineapples. Spread ground nuts on top. Chill and cut into squares to serve.

Lois Marie Shertzer, Age 12, Millersville, Pa.

VANILLA ICE CREAM

1 small box vanilla instant pudding
2 cups cold milk
2 eggs
1 cup granulated sugar
1 tablespoon vanilla
1 quart milk
1 pint cream

Mix everything together, pour into 4 quart freezer. Delicious with fruit topping.

Beth Ann Zimmerman, Age 13, Myerstown, Pa.

BUTTERSCOTCH ICE CREAM

6 quarts milk
4 cups granulated sugar
1¼lbs. butter
2 cups brown sugar
10 tablespoons flour
pinch of salt
1 quart heavy cream

Heat milk and granulated sugar together. Boil until the mixture is reduced to 5 quarts. If less, add milk.

Melt butter, add brown sugar and stir until dissolved. Mix flour and salt with enough milk to make a smooth paste. Slowly stir the flour into the hot mixtur, stirring until it comes to a boil.

Remove from heat, and add butter and sugar mixture. Stir occasionally until blended. Add 1 quart heavy cream and more sugar if desired. This recipe makes about 10 quarts of ice cream.

Wilma King, Age 11, Dover, Del.

PEACH ICE CREAM

6 eggs
3 cups sugar
2 teaspoons vanilla
1 box instant vanilla pudding
2 cans evaporated milk
1 box junket freezing mix
1 quart of mashed peaches
½ cup sugar
3 tablespoons frozen orange juice concentrate

Beat six eggs until foamy. Add sugar and vanilla and mix well. Beat together the instant pudding, evaported milk, and freezing mix and add to the above mixture. Add the remaining ingredients and mix together in an 8 quart ice cream freezer. Add enough milk to fill within 3-4 inches of the top. Delicious.

Henry S. Zook, Age 4, Newmanstown, Pa.

Great Lakes Rodeo final is scheduled at Louisville show

LOUISVILLE, Ky. - Harold Workman, Manager of the North American International Livestock Exposition, announced today that the Great Lakes Circuit Rodeo Finals will be held at the Expo on November 9, 10, and 11. The NAILE will take place November 3-17 at the Kentucky Fair and Exposition Center in Louisville, and the middle weekend of the show has been reserved for the rodeo finals.

Workman said that the cowboys who will participate in the Great Lakes Circuit Rodeo Finals will qualify to do so based on their overall point performance during the year. Those who make it to the North American sponsored event are the top riders and ropers in a twelve state area, the region which comprises the Great Lakes region

Prizes for the Great Lakes Circuit Finals will be more than $25,000. The events to be held during the three evening performances on November 9, 10 and 11, include. Bull Riding, Saddle Bronc Riding, Bare Back Riding, Steer Wrestling, Calf Roping, Team Roping and Barrel Racing

Workman said that the rodeo marks the first time that Circuit Finals have been held in Louisville.

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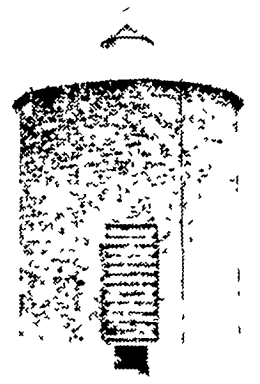

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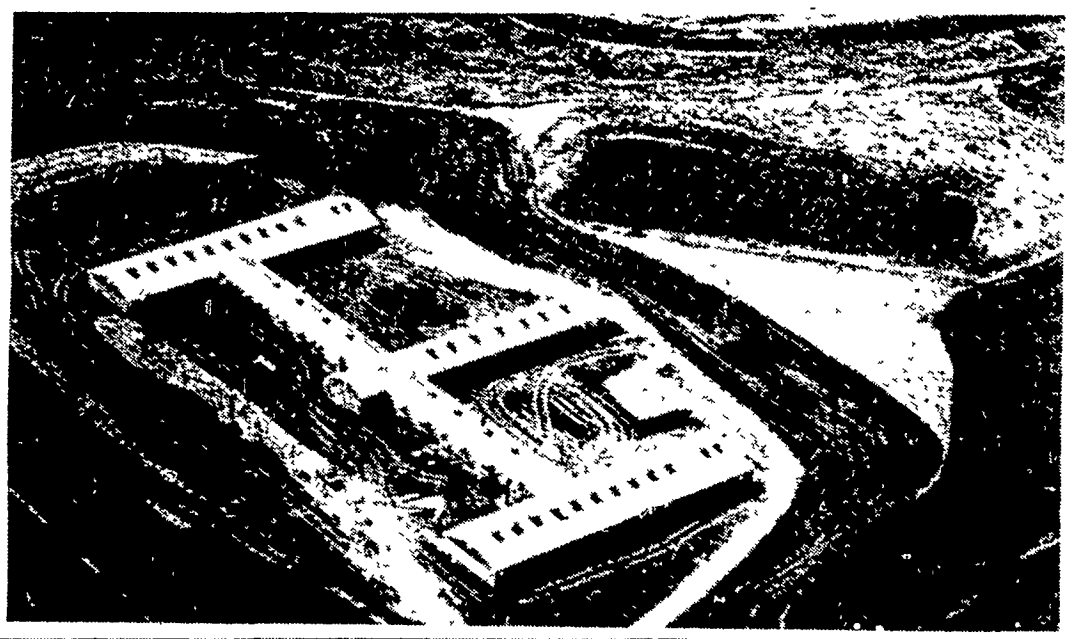

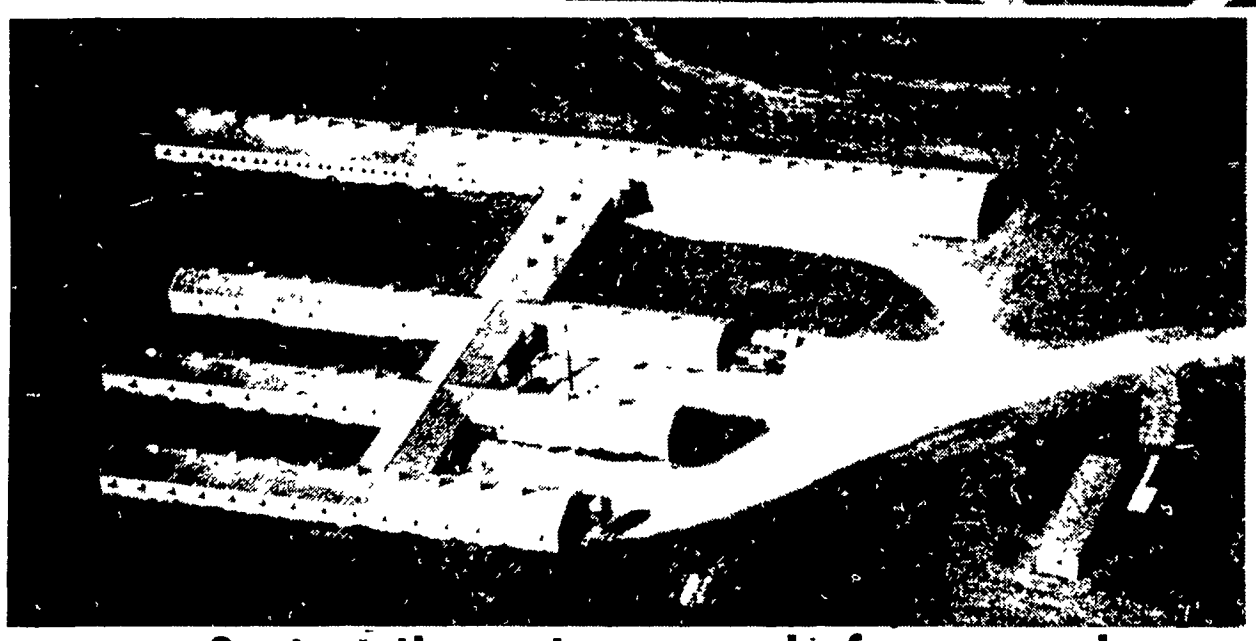

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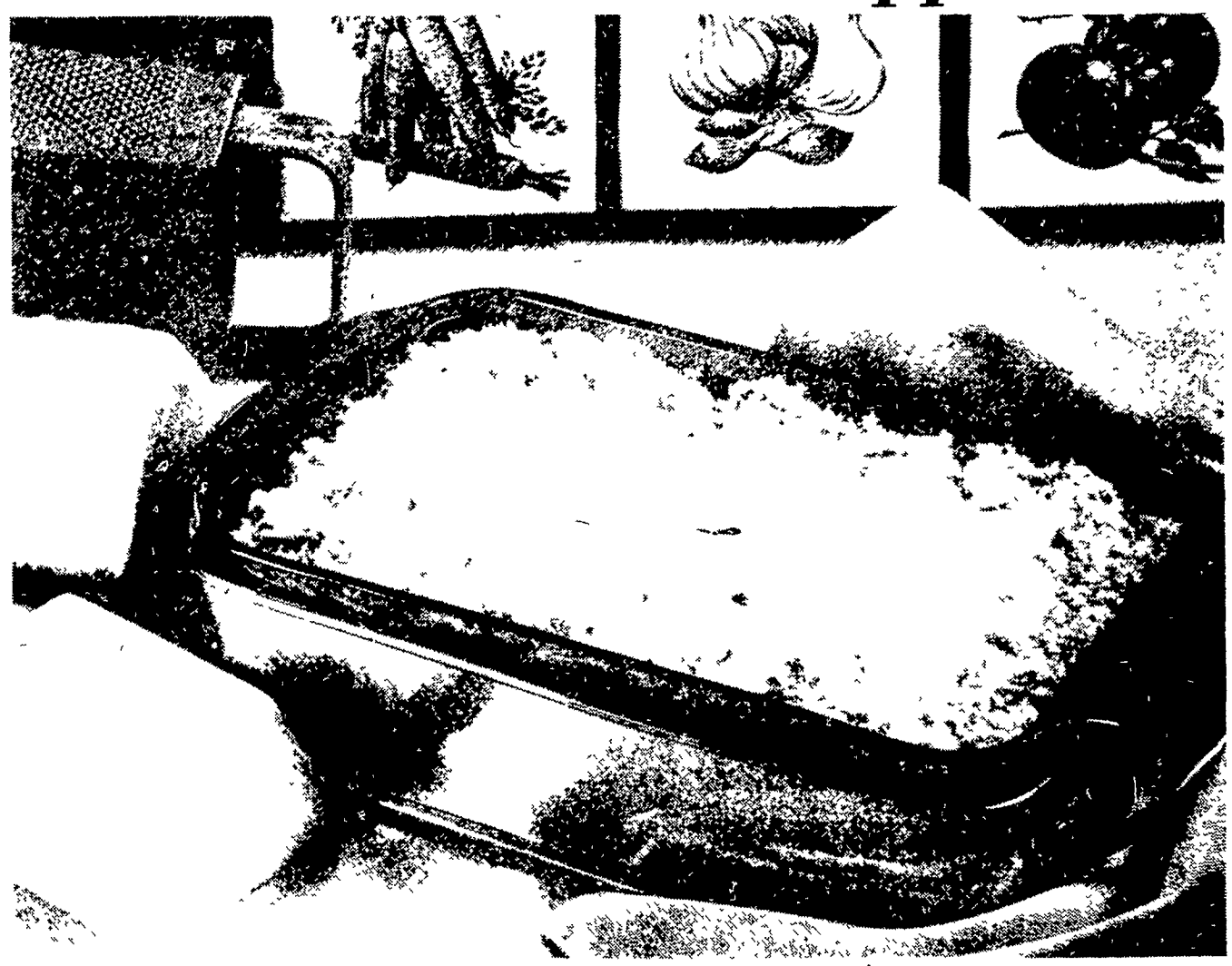
Vegetable casserole takes cheese topper

SYRACUSE, N.Y. — Fall's the ideal season for a cozy, homespun supper Let this be a cheese topped, mixed vegetable casserole as the main dish and old-fashioned Molasses Raisin Bars for dessert.

Recent increases in vegetable consumption are related to consumers' interest in nutrition, say various observers of America's eating habits. During 1971 we ate 96 pounds of fresh vegetables while in 1977, that rose to 98.5 pounds. These figures include only commercial vegetable purchases. If homegrown were added, figures would show even more of an increase.

Part of the increase is surely due to the interest in nutrition, but it seems that people have discovered how good vegetables can taste if treated with respect That means cooking just until done but letting them retain a natural crispness and color.

It also means adding a cream sauce and cheese topper to them occasionally, especially if you want vegetables to be a main dish. We've used an 18-ounce package in Continental Vegetable Casserole, but the vegetables are common enough so they could come from a home garden. Triangles of two cheeses, one Cheddar one Brick, make a nutritious, attractive topper.



Vegetables win applause when served with cream sauce and cheese topping. They're sure to be a hit at any meal.

Cook the vegetables and sauce atop the range, then use only the broiler for melting the cheese.

CONTINENTAL VEGETARIAN CASSEROLE

4 servings, about 1¼ cups each

3 tablespoons butter
3 tablespoons flour
½ teaspoon salt
1/8 teaspoon pepper
1¼ cups milk
½ cup (2 oz.) shredded Cheddar cheese
½ cup (2 oz.) shredded Brick cheese
1 package (18 oz.) frozen vegetable combination of zucchini, cauliflower, Italian beans, lima beans and carrots; cooked and drained
1 cup crushed potato chips
2 slices (2 oz.) Cheddar cheese, cut into 2 triangles each
2 slices (2 oz.) Brick cheese, cut into 2 triangles each

Melt butter in medium-sized saucepan over low heat. Stir in flour, salt and

(Turn to Page 101)

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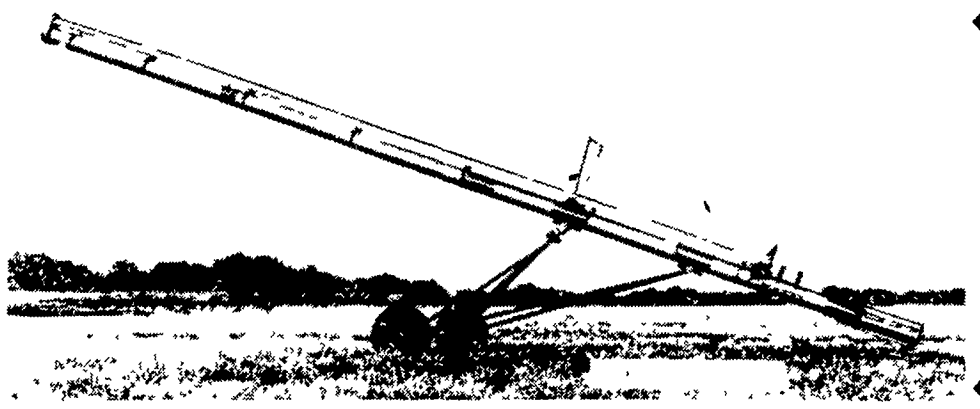

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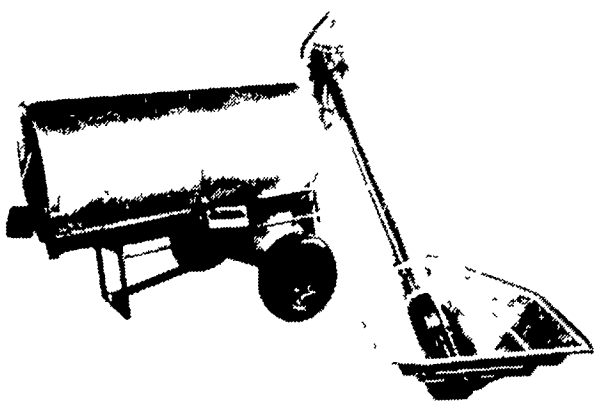

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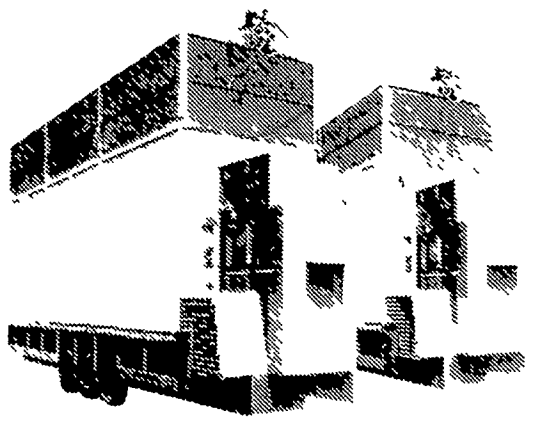

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Records set at Susquehanna Co. livestock sale

MONTROSE — Several records were set in the highly successful eighth annual Susquehanna County 4-H Livestock Sale held August 25 at the Harford Fair. The $24,780.12 set a record for total volume of sales and the total number of livestock sold was also a high mark of 67 head.

Carey's Slaughter House of Jermyn, Pa. opened the sale with a record breaking $2.55/lb. bid for the grand champion lamb exhibited by Denise Keen, Jermyn, Pa. and Mountain View Restaurant, Clifford, Pa. followed with a new mark of $1.50/lb. for Richard Sechrist's (Little Meadows, Pa.) reserve champion lamb.

Ted Hirsch, Bou-matic dealer, of Montrose, Pa. paid the highest single price ever for a 4-H market hog with a total of $742.00. He purchased, with a $2.80/lb. bid, Scott Davenport's (Montrose) 265 lb. grand champion market hog. Dotti-Lou Meats, Tunkhannock, also participated in the record breaking action, landing Denise Keen's (Jermyn) reserve champion market hog with a $2.05/lb. bid.

Laura Grosvenor's 1,005 lb. grand champion steer was purchased by Keystone Harvestore, Tunkhannock with a bid of $1.80/lb. for a total of $1,809.00. Phil Edwards captured the reserve champion steer, owned by Ken Keen (Jermyn) with a bid of $1.25/lb. for the 975 lb. steer.

Nearly 40 buyers were involved in the buying of 19 4-H Market Steers, 34 4-H Market Hogs, and 14 4-H Market Lambs. Leading volume buyer was Darling Locker Plant, LaPlume, Pa. as buyer Joe Stefko landed successful bids on three steers, 2 lambs, and 6 hogs for a total purchase of $3,741.09. Keystone Harvestore also landed several successful bids as buyer Gary Groves purchased two steers and four hogs for a total of $3,509.80.

The Susquehanna County 4-H Livestock Club members wish to thank all buyers, and volunteer auctioneers for their continuous support.

The grand champion steer was sold to Keystone Harvestore, Tunkhannock, for $1.80 per pound. Laura Grosvenor of Kingsley showed this champion steer. Gary Groves represented Keystone Harvestore. The reserve champion steer was exhibited by Ken Keen of Jermyn.

Scott Davenport of Montrose showed the champion market hog which was sold to Ted Hirsch, Bou-Matic dealer from Montrose. Hirsch bought the hog with a $2.80 bid. This was the highest single price ever paid for a 4-H market hog. The reserve champion hog was exhibited by Denise Keen.

Carey's Slaughter House of Jermyn bought the grand champion market lamb exhibited at the Susquehanna County 4-H livestock sale. The lamb was bought from Denise Keen, Jermyn, for the record breaking price of $2.55/lb. The reserve lamb was exhibited by Richard Sechrist of Little Meadows.

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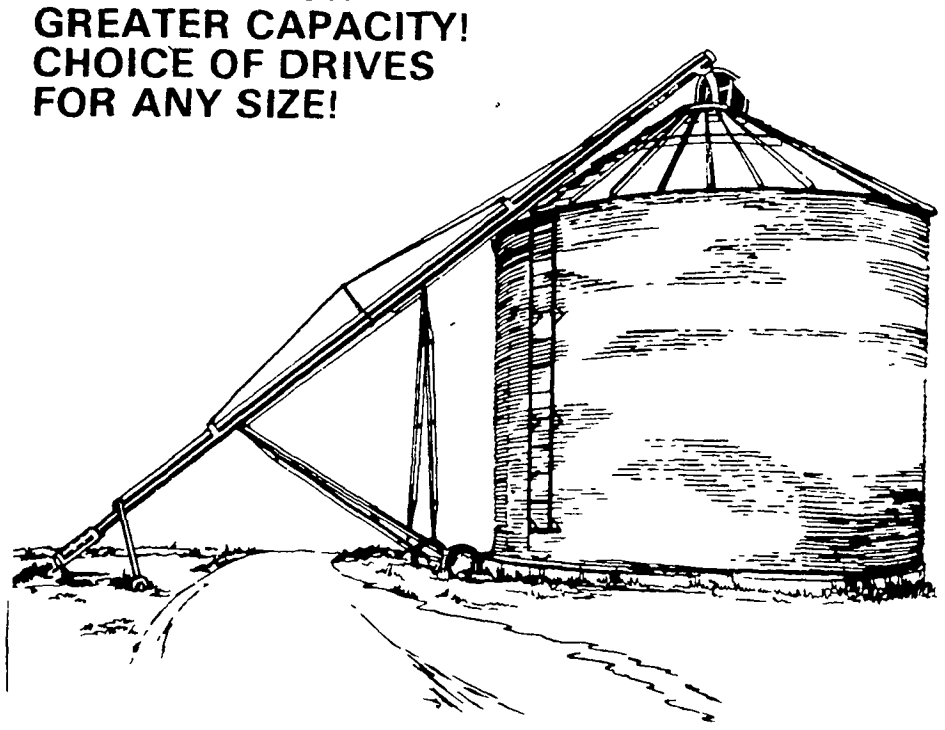

You'll like New Idea's all-purpose auger elevator with the big capacity for high-or-low-moisture corn, milo, oats, wheat, barley, soybeans and other free flowing grain. Choose from 27 to 60 foot lengths. You'll get delivery heights from 17 to 41 feet at a 45 degree operating angle.

Choose from PTO, electric motor or gasoline engine drive. The winch raises the elevator quickly, and a positive friction brake allows complete lowering control.

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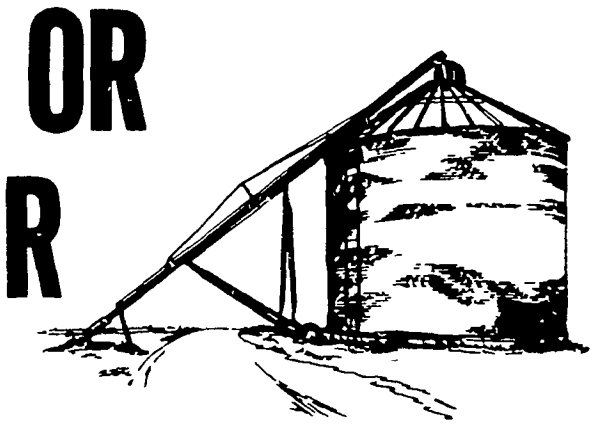
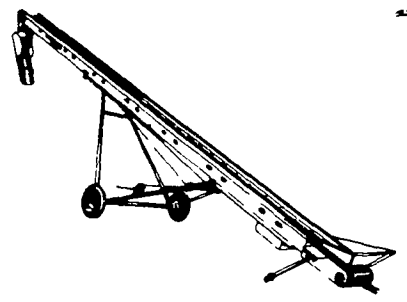
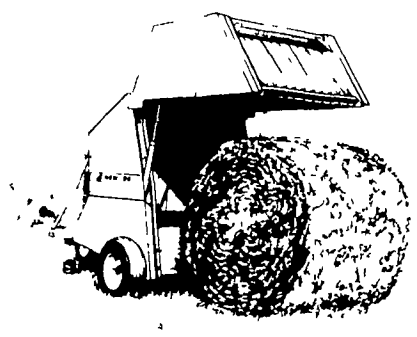




Both Designed for Big Capacity

Avco New Idea offers two types of rugged, all purpose elevators. Flight elevators elevate ear corn, shelled corn, baled hay, beans, small grain and ensilage. Auger elevators can move up to 3,000 bushels an hour of any free-flowing grain! Both come in varying lengths to meet your needs.

THE BALE KING! BIG CAPACITY ROUND BALER



Avco New Idea's Bale King round baler can bale up to 15 tons of hay, grass, straw, corn stalks, and other related crop residue per hour. Bales are approximately 6 ft. in diameter, 5 ft. wide, and weight up to 1800 pounds each. These durable, weather resistant bales offer good internal drying characteristics. The round baler is simple, unique, and sturdy. See your Avco New Idea dealer for more information today!

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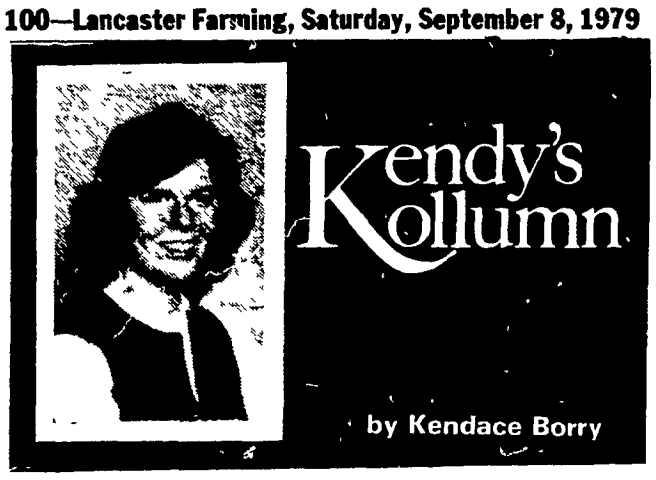

Like the wild thing that it is, a storm will cavort through the sky, demanding attention from all who feel its frenzy below

The rain will pelt building and ground alike, and the wind makes all bow to its pressure. Dark, omnimous clouds scuttle overhead, seeming to threaten sunshine forever The day is dedicated to all those elements that gather together to create the effect of a spectular storm

The hurricane David is now behind us, and while around me I hear many grumbling about its day of rain and wind, I have to admit that the storm impressed me with its natural beauty

There is nothing quite like the wind and the rain for creating impression after impression on the landscape in the country. I see trees bend and whip around, acknowledging the superior power of the wind which will never be caught.

I hear raindrops on the windows, and pattering on the roof. Their sound is the natural music of the earth, and they play the tune so that the wind can dance

Puddles grow, and streams gurgle as they push the rain downstream, as the water begins its march back to the sea

The earth is silent, and only the unforunate livestock caught without shelter, bellow their indignance at being left out to the elements And as their farmers hurry to get them into shelter, the animals' indignant voices soften, as their thoughts turn to food and warmth

The wildlife seems nonexistant, as all seem to have disappeared into the ground or buried themselves somewhere where the weather cannot reach them

No, I wouldn't want storms howling about me every day, but I can't help but appreciate the majesty involved in the creation of the fury from the sky

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F.W.S. Calendar

Today, September 8

Lancaster Co. Society 2 meeting at the home of Esther Lehman. A house plant exchange and auction.

Lancaster County Society 5 meeting at Heisey's Cabin in Mt. Gretna, starting at 2 p.m.

Lancaster Co. Society 19 meeting at the home of Arlene Hollinger at 1:30 p.m.

Lancaster Co. Society 25 dinner at Historic Strasburg with husbands, beginning at 6:30 p.m.

Tuesday, September 11

Berks Co. Society 6 meeting including a furniture review.

Lebanon Co. Society 1 entertains Society 12 at the Iona Methodist Church, starting at 7:30 p.m.

Lancaster Co. Society 22 meeting at the home of Alma Rohrer beginning at 1 p.m.

York Co. Society 26 meeting.

York Co. Society 29 meets at the Pine Grove Church hall beginning at 1 p.m.

Wednesday, September 12

Berks Co Society 1 meeting at the home of Mrs. Pearl Levengood

York Co. Society 2 meeting.

York Co. Society 7 meeting at the home of Mary Rohrer starting at 7:30 p.m.

York Co. Society 9 meeting at 8 p.m.

Thursday, September 13

Lancaster Co. Society 9 meeting at 12:30 p.m.

Lancaster Co. Society 21 covered dish dinner and meeting.

Lebanon Co. Society 9 at the home of Mrs. Harvey Smith, Schaefferstown.

York Co. Society 35 meeting at 7:30 p.m.

Friday, September 14

Lancaster Co. Society 13 meeting beginning at 7:30 p.m.

Saturday, September 15

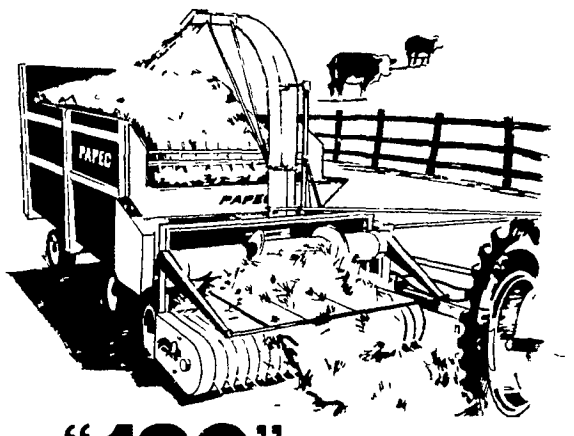
Lancaster Co. Society 8 entertains Society 29 at the Donegal Church

Lancaster Co. Society 12 meets at the home of Sarah Neudorf at 1 p.m.

Lancaster Co. Society 18 meets at the home of Pat Lueck's starting at 1:30 p.m.

We feature the PAPEC

Papec FORAGE SYSTEMS



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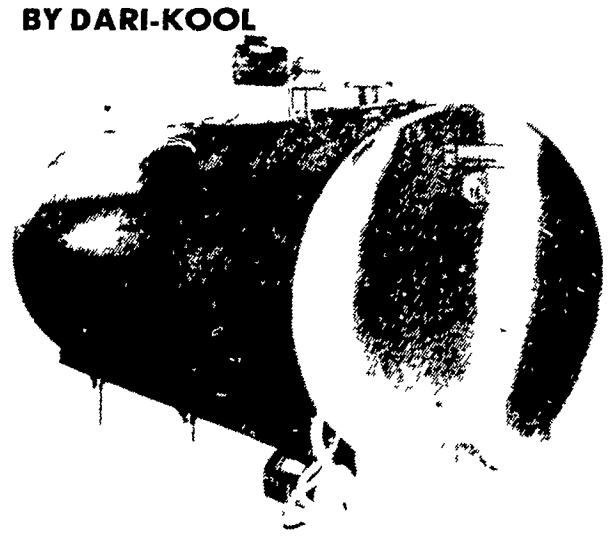

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D-4 800 Girton SOLD
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D-4 400 Gal. Girton
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Ribbons awarded at Montgomery Fair

NORRISTOWN - Growing conditions were less than ideal for vegetable gardens this year but Robert Peterman of the Salford 4-H Club found the right combinations. His project was judged the grand champion winner in home garden at the 1979 4-H Fair. Adele Mattern, Harley Hill Stitchers took reserve champion honors.

In the wildlife conservation project Ginger Reinhart, Salford 4-H Club won champion in Class. Similar ribbon awards were presented to Cynthia MacFarland, of the Trappe 4-H, in photography, Brian Mensinger, of Salsford 4-H club, in electricity, and Moreland Valley's model building winner Mike Chiods.

Developing a project area not already in the 4-H program gave Mary Pat McGann, Upper Dublin 4-H Club, a champion award for her self-determining energy. The same ribbon award went to the handyman exhibit winner Joe Kreschollek, Trappe, and Salford's Bill Francis in entomology.

The Salford club also took grand and reserve champion honors in rocketry with Robert Peterman and Bill Francis. In the pet care exhibit area Marcia Slater, West Mont Berks Dairy was awarded champion in class as was Barbara Wisser, 4-Corners Community Club, with her house plants.

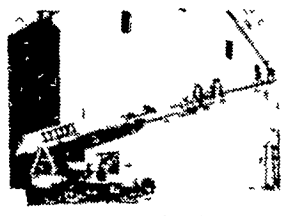
Champion in class ribbons were won in the flower growing project by Bob Peterman, of Salford and Carol Cucchiara of Norristown with her terrarium exhibit.

Growing potted plants from seed won for Susan Schnawbelt of Norristown a champion in class ribbon.

Encouragement was given to 4-H clubs to enter club exhibits depicting what 4-H means to them. The novice horse project members of Merry Riders, Glenside, were awarded the highest honor.

The horseless horse project was created to teach young people the care and management of horses where circumstances would not allow such animals to be housed. Exhibits on what they learned earned a grand champion award for Dodi Urbekami and reserve champion for Theresa Waldspurger, both of Collegeville.

COMPLETE FARM PAINTING



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(Continued from Page 97)

pepper. Cook until smooth, stirring constantly. Remove from heat. Gradually stir in milk. Bring to boil over medium heat, stirring constantly. Boil and stir 1 minute. Stir in cheeses until melted. Stir in vegetables. Turn mixture into well-buttered 1½-quart rectangular baking dish. Sprinkle potato chips over top. Arrange cheese triangles over chips. Broil six to eight-inches from source of heat, until cheese is melted and mixture is bubbly, about 8 minutes.

MOLASSES RAISIN BARS

Yield: 25 bars

Bars

½ cup (1 stick) butter
½ cup sugar
3 eggs
¾ cup dark molasses
1¼ cups all-purpose flour
1½ teaspoons baking powder
½ teaspoon baking soda
¼ teaspoon salt
1 teaspoon cinnamon
½ teaspoon cloves
2 cups quick or old-fashioned oats, uncooked
1½ cups raisins

Glaze

2 cups confectioners' sugar
3 tablespoons milk
2 tablespoons butter
1 teaspoon vanilla

Preheat oven to 350° F. For bars, beat butter, sugar, eggs and molasses in large mixing bowl until well blended. Combine flour, baking powder, baking soda, salt, cinnamon and cloves; blend into molasses mixture. Stir in oats and raisins. Spread batter in well-buttered and floured 15½ x 10½-inch pan. Bake until center springs back when lightly touched, about 20 minutes. Cool in pan. For glaze, combine all ingredients. Spread over bars. Cut into 3 x 2-inch pieces.

Ida's Notebook

Ida Risser

Back to school! This realitymakes many a family shift gears this month. No more starting your day when you awaken, but rather, you get up when the alarm clock rings as buses travel on a set schedule and schools don't tolerate tardy pupils.

This summer it has been useless to put the suitcases in the attic. It seems that they just couldn't get any rest as everytime that I put them away, they were needed again. Cindy made two trips to State College this summer. One time for a Street Camp and another time as a member of a 4-H Vegetable Judging team Then there was the longer trip to Wisconsin where she stayed on a dairy farm for a week with a 4-H family.

Now Philip is packing his bags for his sophomore year at Penn State's main campus. Only, this year he needs more than clothes, radio and plants. He and three other boys have rented an apartment and it must be furnished.

So some furniture has been borrowed from a sister, some utensils borrowed from my kitchen and a new desk purchased at a local store. The other fellows will contribute items also but it is a big undertaking to coordinate everything.

His sisters have been quite helpful; in that, they typed a metal file box full of recipe cards for him and even enclosed them in plastic. And many are the helpful hints and suggestions that he gets from all of us regarding cooking his meals.

Recently, we had other suitcases in our house as our daughter, Nancy, who lives in Portland, Oregon flew to the Lancaster airport from Philadelphia on a new commuter plane. We always appreciate not having to run to Philadelphia or Baltimore to meet her plane. She surprised us by bringing a box of her big everbearing strawberries and also some delicious blackberries with her.

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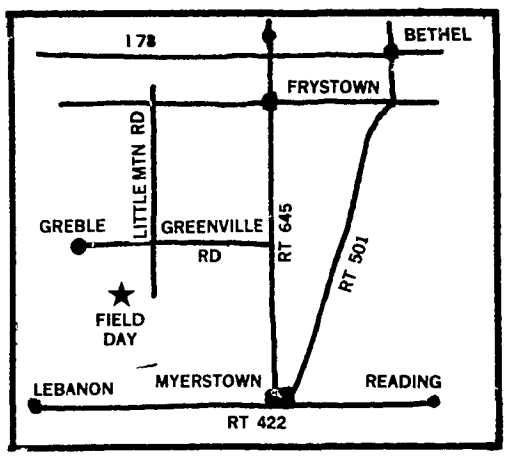

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Common names permitted for nitrite-free meat products

NEW YORK, N.Y. - Products traditionally cured with nitrite may be produced without nitrite and for the first time labeled by their common or usual names.

Prior to this new U.S. Department of Agriculture regulation, hot dogs without nitrite, for example, would have to be labeled "uncured cooked sausage."

"This labeling practice discouraged producers of nitrite-free products and confused consumers. Processors can now better respond to consumers who prefer clearly labeled nitrite-free products," said Carol Tucker Foreman, assistant secretary of agriculture for food and consumer service.

Foreman said strict requirements must be met in the manufacture and storage of these products so that consumers who prefer to purchase uncured products can do so with assurance of their safety.

The regulation provides that the labels on nitrite-free products must carry the word, "Uncured," as part of the product name ("Uncured Bacon," for example) and the statement, "No Nitrite Added." If no alternative method of preservation – such as canning, pickling, or drying - - is used, the labels must also carry the warning: "Not Preserved -- Keep Refrigerated Below 40 Degrees Fahrenheit At All Times."

In addition, nitrite-free products must be similar in size, flavor, consistency, and general appearance to the traditional products.

Foreman explained that regulations under the Federal Meat Inspection Act require certain standards for all meat products sold in interstate commerce. Up to this time, cured meats–such as frankfurters, bacon, and bologna--had to contain nitrite to meet the federal standards. Now the meat industry is permitted to manufacture uncured products, without nitrite, and to label them with the names consumers are used to.

"The uncured products must be stored, prepared and refrigerated carefully, just like any other fresh meat," Foreman said. "The department will have available a consumer information publication on how to handle nitrite-free meats safely and is producing public service television and radio announcements with a similar message."

A majority of the 365 commenters favored this no-nitrite proposal when it was published for comment in April 1978.

Consumers can obtain a free copy of the publication on handling nitrite-free meats by writing to: U.S. Department of Agriculture, FSQS Publications, Washington, D.C. 20250.

The amendment will be published in the Aug. 21 Federal Register and become effective Sept. 20.

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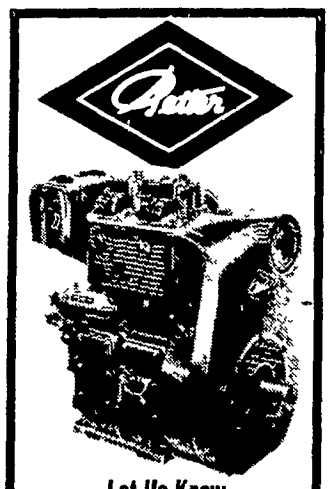
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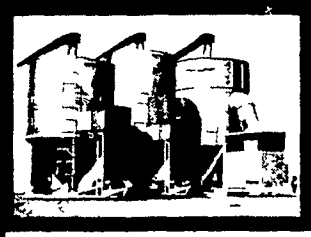
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Penna's property tax - issues and alternatives

By THEODORE R. ALTER
Agriculture Economist

UNIVERSITY PARK — Property taxation has been a key source of government revenues for a long time. Its roots can be traced back to medieval times, when property taxes were a major source of income for the royal treasuries of English kings, and to the ancient civilizations of Athens and Rome. In the United States, the property tax has been an important fiscal resource for supporting government activities from colonial times to the present.

During the colonial period, the property tax tended to be a selective tax imposed on specific classes of wealth, mainly land or real property. After 150 years or so, its base had gradually expanded so that it was a general tax on most real and personal property. Since the Civil War, that general coverage has eroded and today the property tax is primarily a real property tax again.

In the course of its evolution in this country, the property tax has been adopted by all levels of government, but it has been used mostly by state and local governments. During the 20th century, and especially since 1930, state governments have reduced their reliance on the property tax to almost insignificant proportions. Today, 1 to 2 percent of total state tax revenues come from the property tax as compared to more than 50 percent around the turn of the century. The property tax is now almost entirely a local government tax.

Currently, the property tax provides approximately 30 percent of total revenues and 80 percent of total tax revenues for all local government units in the United States. In Pennsylvania, property taxes supplied 53.6 percent of total tax revenues and 23.5 percent of totals revenues for counties, cities, boroughs, and townships during 1975. School districts received 77.5 percent of their tax revenues and 38 percent of their total revenues from the property tax during the 1975-76 school year. Of the total property taxes levied during 1975, school taxes constituted the greatest proportion, almost 66 percent.

The following discussion summarizes briefly some of the problems and reform issues associated with Pennsylvania's current system of property taxation. Special attention focuses on estimates of the tax burden effects of shifting from the property tax to a state income tax for fifnancing the state's public schools.

Problems with the property tax

While the property tax is an important local government revenue source, it is also one of the most maligned. In the early 1900s, one observer commented: "... the general property tax as actually administered is beyond all doubt one of the worst taxes known in the civilized world." Recent sentiment is reflected in the annual Advisory Commission on Intergovernmental Relations (ACIR) survey of government finance. In May 1978 this survey indicated that the local property tax, followed closely by the federal income tax, was perceived as the worst (least fair) tax in the nation

A recent survey of Pennsylvania government officials supports the results of the ACIR poll. Ninety percent of the officials surveyed expressed dissatisfaction with our present local tax structure and its heavy reliance on the property tax.

Many criticisms can be cited as support for considering the property tax the least fair, including the following ones. The property tax is an inconvenient tax in that many taxpayers must make large, lump sum payments once or twice a year. While everyone knows they must pay property taxes, the tax seems uncertain to many people due to the seemingly complicated way in which assessments, millage rates, tax levies, and thus individual tax bills are determined. The property tax is often viewed as inefficient because it tends to discourage investment in property improvements; to encourage urban sprawl and conversion of farm and other open space lands to higher, more intensive uses; and causes communities to compete for tax base while minimizing service costs, thus distorting the distribution of development and public services among communities. Finally, the property tax is seen as inequitable because many people believe that property tax burdens fall more heavily on the poor than the rich, and that little relationship exists between property tax payments and the benefits from public services.

These and other concerns with the property tax have been reflected in at least two important ways. First, taxpayers have revolted against high tax burdens and further tax increases by sponsoring tax limitations or reduction schemes such as California's Proposition 13 and Pennsylvania's Proposition 12. Second, since 1971 school finance court cases in states such as California, Texas, and New Jersey have raised serious questions regarding the role of the property tax in financing public schools.

Property tax reform

As a result of these and other developments, property tax reform is high on the agenda of citizens and state and local government officials across the nation. Property tax reform generally means three things:

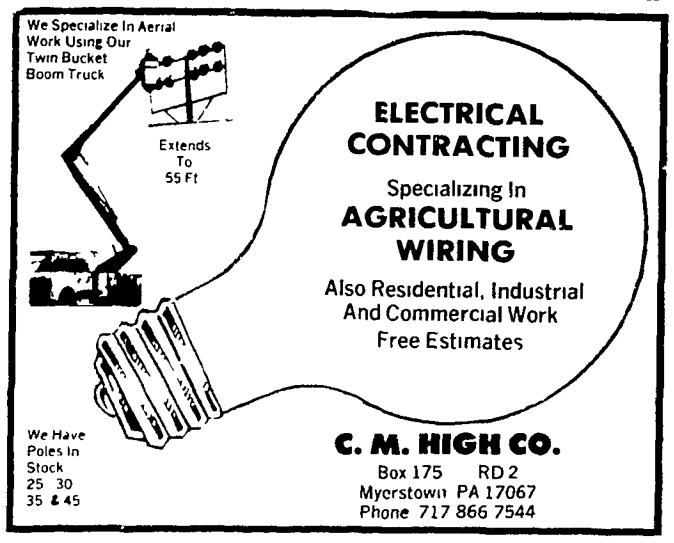
1. improving administration of the current system;
2. modifying the current system to make it more equitable and to reduce its other negative aspects; and
3. substituting, completely or partially, another tax source for the property tax.

Reforms focusing on improved administration may involve trying to ensure uniform assessment ratios; training and certification of assessors; making greater use of computer technology for record keeping, billing, and estimating market values; regulating the activities of mass appraisal firms; separating the appeals function from the assessment function; and providing state technical and financial assistance to local assessment offices. In Pennsylvania, Senate Bill 361 introduced during the current legislative session addresses most of these issues as well as some others.

Reforms involving modifications of the current property tax system generally focus on tax rate limitations; classified property taxes where tax rates or assessment ratios vary by property type; special tax exemptions for homesteads, veterans, or business development; preferential assessment of farm and other open space lands; circuit breaker programs under which a qualifying taxpayer may receive a property tax rebate or state income tax credit up to some maximum amount if his property tax exceeds a certain percentage of his income; and land or site value taxation where land and not improvements is taxed.

In Pennsylvania our property tax system has been modified in several ways. One prominent modification is the Farmland and Forest Land Assessment Law which permits owners of farm, forest, and other open space

(Turn to Page 104)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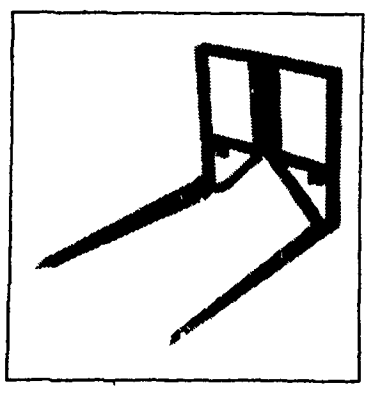

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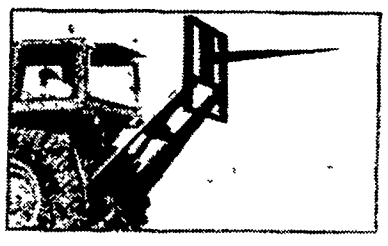
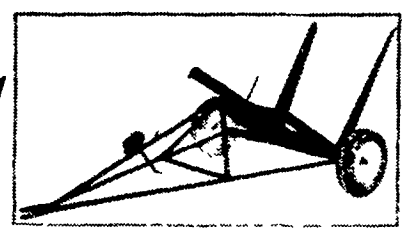


Hi-Lift with 3 Point Base and Spike or Forks.



Bale Transport with 3 Point Base with Forks

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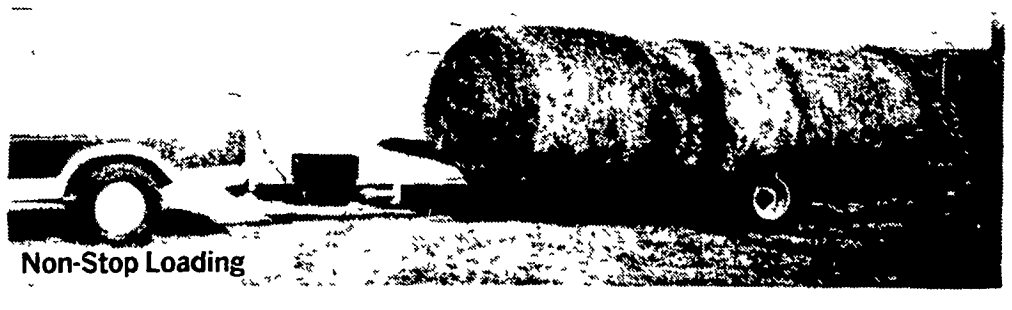

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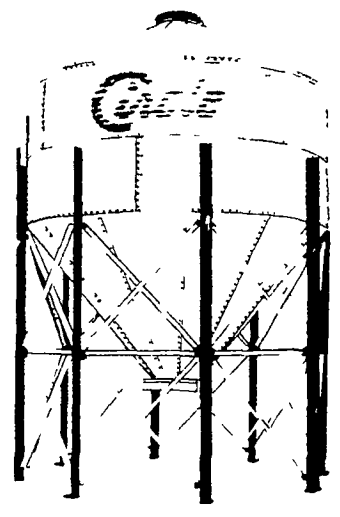

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Property tax

(Continued from Page 103)

lands to have their property valued for tax purposes at the value it has for such uses, not some higher suburban or urban use. A second modification is Pennsylvania's circuit breaker law, the Senior Citizens' Property Tax or Rent Rebate Act. Under this legislation, certain homeowners and renters may receive a property tax or rent rebate of up to $400 if their annual income is less than $9,000. Persons qualifying for rebates include: individuals age 65 or older, widows or widowers age 50 to 64, and permanently disabled individuals regardless of age. Another modification used in Pennsylvania is the graded property tax, a variant of land value taxation, under which both land and improvements are taxed but land is taxed more heavily than improvements. The graded property tax is being used currently in Scranton, Pittsburgh, and Harrisburg. In addition, it is a legal taxing option for any city of the third class.

Property tax reforms involving partial or complete shifts to another tax source have focused on a number of different alternatives at all governmental levels. Considering only the school property tax, the largest proportion of total property taxes levied, the following alternatives have been suggested:

1. Federal alternatives: personal income, general retail sales, and value-added taxes.
2. State alternatives: flat or graduated rate personal income, corporate income or other business, and general or selective retail sales taxes.
3. Local alternatives: flat or graduated rate personal income, and general or selective retail sales taxes.

Alternatives for Pennsylvania

Rather than thinking of these various alternatives as replacements for the property tax on a one-top-one basis, it often makes more sense to think in terms of combinations of alternatives, perhaps involving more than one level of government. The Pennsylvania General Assembly has been considering school finance legislation that suggests such an approach for several years. This legislation has been reintroduced during the current legislative session as Senate Bills 709, 710, and 711. In general, this school finance reform legislation has the following major provisions, most of which would be phased in over a four-year period:

1. Eliminate the current school property tax.
2. Increase the state's mandated share of total school costs from 50 to 80 percent statewide.
3. School district personal income per pupil would completely replace market value per pupil as a measure of school district fiscal capacity in the state school subsidy distribution formula. Currently, under Act 59 of 1977 district fiscal capacity is measured 60 percent by market value and 40 percent by personal income.
4. Increase the state income tax from 2.2 to 3 2 percent.
5. Increase a number of state business taxes.
6. School districts would be allowed to levy an income tax on the state income tax base, earned and unearned income, up to a maximum of 3 percent. If a district already levies a local wage or earned income tax, this maximum would be 2.5 percent.
7. The public utility property millage rate would be reduced from 30 to 20 mills to reflect the withdrawal of property tax powers from school districts.
8. Political subdivisions other than school districts wishing to increase their property taxes by 10 percent or more would have to petition the Court of Common Pleas to hold a public hearing, where anyone objecting to such an increase would be heard.
9. School district spending increases greater than 9.5 percent would require approval by district taxpayers in a referendum.

Tax burden estimates: shifting from property to income taxation

The proposed legislation described above is complex. It involves many tax as well as other changes affecting public school finance in Pennsylvania. The major tax change it suggests, however, involves shifting from taxing property to personal income. An indication of how such a shift would affect the tax burdens borne by various groups in the state is necessary for more informed public discussion and decision making regarding alternative taxes to finance Pennsylvania's public schools.

In studying the tax burden issue, we have examined a number of alternatives to Pennsylvania's school property tax including flat and graduated rate state income taxes, flat and graduated rate local or school district income taxes, and a statewide property tax. These alternatives were analyzed both individually and sometimes in combination as full or partial replacements for the 1975 school property tax. Tax burdens for farm, nonfarm, and all taxpayers were estimated at the county and state level for each alternative. Comparing these estimates with estimates of 1975 school property tax burdens shows the direction of the tax burden shifts that could be expected under alternative school taxing arrangements.

Table 2 shows estimated

(Turn to Page 105)

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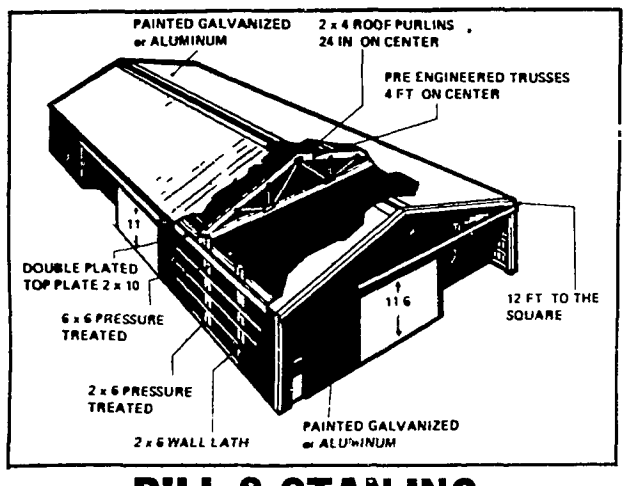
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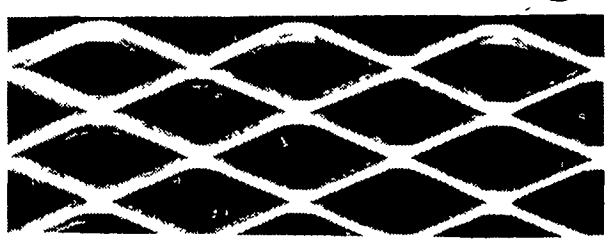

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Property tax

(Continued from Page 104)

1975 school property tax burdens for all Pennsylvansia taxpayers under three different assumptions reflecting the range of opinions held by economists regarding who bears the property tax burden. Under assumption 1, the tax burden is assumed to fall more heavily on high income persons than low income persons. Under assumption 3, the tax burden is assumed to fall more heavily on those with low incomes relative to those with high incomes. Assumption 2 represents an intermediate case with the property tax burden distributed between these two extremes. Using a flat rate state income tax as an example, our estimates indicate that full replacement of the 1975 school property tax would have required a 2.7 percent income tax rate. Thus, taxes as a percentage of income would have been 2.7 percent for taxpayers in every income class.

Comparing this figure with Table 2, it is clear that low- and some middle-income taxpayers would have reaped a reduction in their school tax burden under a flat rate state income tax regardless of tax burden assumption. On the other hand, taxpayers with incomes above $15,000 would have experienced a higher tax burden under this alternative.

Table 3 shows estimated 1975 school property taxes as a percentage of income for farm, nonfarm, and all Pennsylvania taxpayers under tax burden assumption 2. Farm tax burdens are considerably higher than nonfarm tax burdens across all income classes. Similar results hold for estimated property tax burdens under assumptions 1 and 3.

When the figures in Table 3 are compared with the 2.7 percent tax burden under a flat rate state income tax as a substitute for the school property tax, the following tax burden shifts are evident. For the farm sector, taxes as a percentage of income are significantly reduced for each income class. For the nonfarm sector, taxes as a percentage of income are reduced except for the highest income class where they are larger. Based on these estimates, substituting a flat rate state income tax for the school property tax would have significantly reduced farm tax burdens and low-income nonfarm tax burdens, while increasing tax burdens for nonfarm taxpayers in the $15,000 and above income class. When farm and nonfarm tax burdens are examined under property tax burden assumptions 1 and 3, similar results are evident.

Implications

Based on this tax burden analysis alone, replacing the school property tax with a flat rate state income tax appears to be a positive step for reforming our property tax system for many taxpayers. This conclusion is supported by the inadequacies of the property tax such as those mentioned previously: inconvenience, uncertainty, inefficiency, and inequity.

Several other factors, however, must be considered here. First, when individual municipalities or school districts are considered, the picture may change from the one reflected in our tax burden discussion. In some local jurisdictions, northeastern Pennsylvania for example, a large percentage of the property tax base is owned by persons from outside Pennsylvania. In this situation, current property tax burdens are being exported from the state; thus, switching to an income tax may increase tax burdens for some Pennsylvanians living in those areas.

Second, while many of the perceived limitations of the property tax are valid, its most serious effects can often be mitigated by carrying out some of the reform measures mentioned earlier: improvements in the administration and modifications of the current system. In Pennsylvania, we

(Turn to Page 106)

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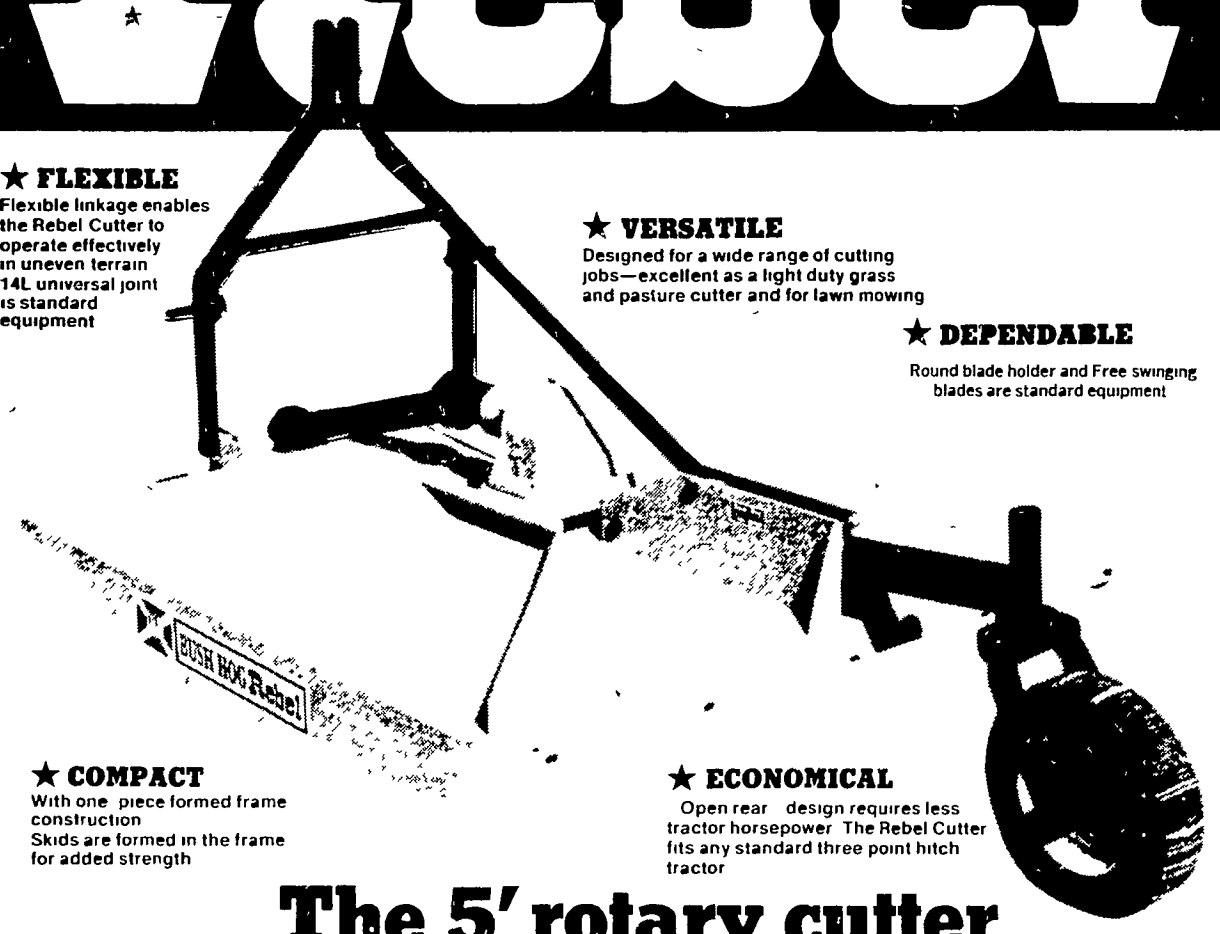

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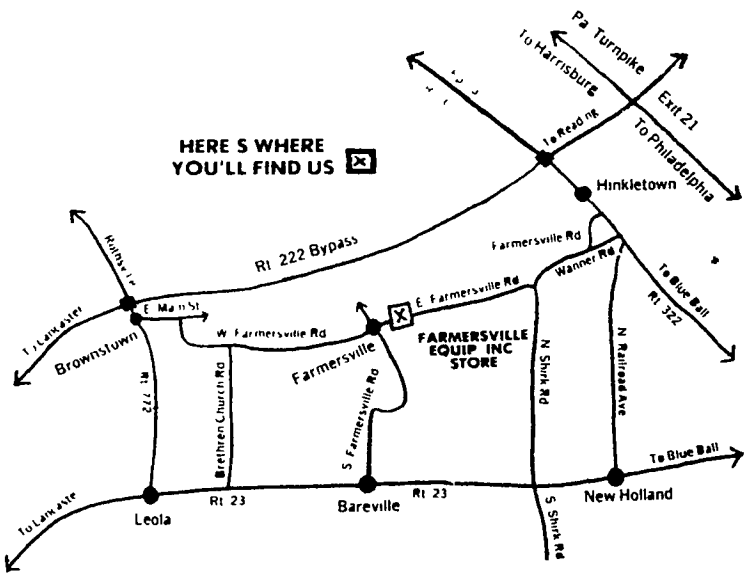

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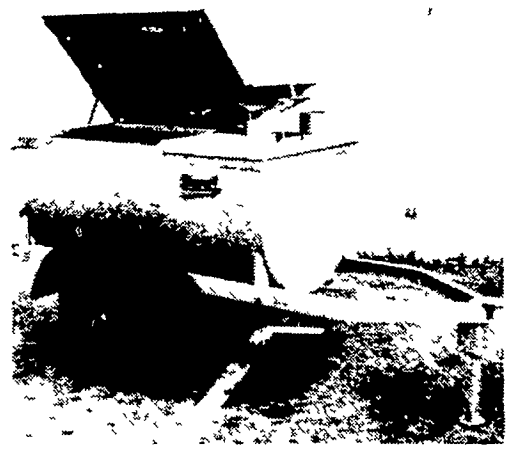

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Top entertainment offered at Gratz Fair

GRATZ — The Gratz Fair will open its gates today to begin another season of top entertainment, exhibits and midway attractions. This year marks the first time the fair has opened on a Saturday during its 106-year history.

Entertainment slated for the week-long event includes the Pennsylvania Sire Stakes two and three-year-old harness racing, which will kick-off fair activities at 1:30 p.m. on opening day.

Free grandstand entertainment will be featured for those attending the fair September 8.

Grandstand performances September 8 will include Jamboree on the Road featuring Leon Douglas, Bob Gallion and Patti Powell Show, and Crazy Elmer, King of the Country Comics. Showtime is set for 7:30 p.m.

Traditional church services will be held Sunday, September 9, beginning at 2:30 p.m. Simeon's Lutheran Church, Gratz will be in charge of the services. Featured entertainment that evening will be Laverne Tripp, who will present his musical show at 7 p.m.

The Jack Gunn Demo Derby, a fair attraction which increases in popularity every year, will be the main attraction at the fairgrounds Monday, September 10. The derby is scheduled to begin at 7:30 p.m.

Grandstand entertainment will feature the Little Jimmy Dickens Show, Tuesday, September 11, at 7:30 p.m. Dickens joined the Grand Ole Opry after winning local acclaim in West Virginia during the 1920's.

Senior Citizens will be admitted to the fairgrounds free Wednesday, September 12 until 5 p.m. Senior Citizens' Day activities include the Quaker Stakes, two and three-year-old harness racing, at 1:30 p.m., and a Tribute to Elvis Show featuring Vondal Moore beginning at 7:30 p.m.

Moore says of his impersonation: "I don't want people to think I'm Elvis, or than I think I'm Elvis. We're going to give anybody who's doing an Elvis tribute something to live up to." Moore's admiration for the legendary singer began when Moore was nine years old. His present performance has bloomed into a fully-formed tribute, which includes an eighteen-piece orchestra.

The Miss Wendy Holcombe Show will be staged Thursday, September 13 at 7:30 p.m. The teenager has been a regular on "Nashville On the Road", a country music television show co-hosted by Jim Ed Brown and Jerry Clower.

A self-taught musician, Wendy has made a number of appearances as a singer and banjo picker on the "Porter Waggoner Show", "Pop! Goes the Country" and the Grand Ole Opry. Her show includes her own routines and reportoire of jokes as well as her performance on banjo, guitar, fiddle and mandolin.

Area high school bands will gather to perform at 2 p.m. Friday, September 14 in observance of School Day. Evening entertainment on that day will be a thrill show featuring The Jack Kochman Hell Drivers. The show begins at 8 p.m.

Concluding the week's festivities, Saturday, September 15, will be open class harness racing, 1 p.m at the track.

A gala Las Vegas Revue Night featuring "Mariah", a versatile show group, will be staged Saturday evening at 7:30. "Mariah" will present a show of music and dance ranging from Dixieland to country, golden oldies and Broadway show tunes.

Cash prize give-aways will total $500 this year. Winners will be chosen from grandstand ticket stubs deposited Saturday night. One $200 prize will be awarded as well as one $100, two $50 and four $25 prizes.

Weekly gate passes and tickets for all grandstand shows will be available at the grandstand ticket office Saturday and Sunday afternoons, September 8 and 9.

In addition to the featured entertainment this year, the fair will host traditional exhibits of arts and crafts, horticultural items, livestock and contributions from 4-H and local vocational and civic groups.

Property tax

(Continued from Page 105)

have taken and are taking further steps along these lines.

Third, the property tax does have some positive attributes including the following ones. It is a productive local revenue source with a stable yield in the face of fluctuations in economic activity. Decisions regarding tax rate changes and tax levies are important and visible to most taxpayers; as a consequence, these decisions tend to keep most citizens interested and involved in local government revenue and expenditure matters. Also, the property tax is truly a local government tax in that decisions regarding tax rates, assessments, and tax levies are debated and made, for the most part, locally. Switching to an alternative such as a state income tax could weaken the tie between local expenditure preferences and revenue decisions to fund these expenditures.

With respect to this last issue, however, two additional factors should be considered. First, some evidence focusing on local versus state control of school districts indicates that funding from the state level does not appreciably reduce local control; in fact, it tends to encourage innovation in educational programming. Second, switching from the property tax to a local income tax might ensure that the local expenditure preference/revenue decision tie is not severed.

Citizens and policy makers should weigh factors such as those suggested above as well as others before making a final decision regarding a major shift in taxing arrangements. Serious consideration of these factors seems to indicate that some changes ought to be made in our current system of property taxation, but that it is probably inadvisable to eliminate it entirely. Perhaps the most viable option involves some combination of property taxation and state and/or local income taxation to finance schools and other community services. This approach could provide maximum fiscal flexibility for local governments as they confront the changes and challenges of the future.

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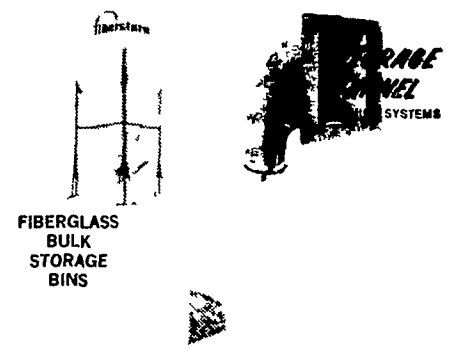

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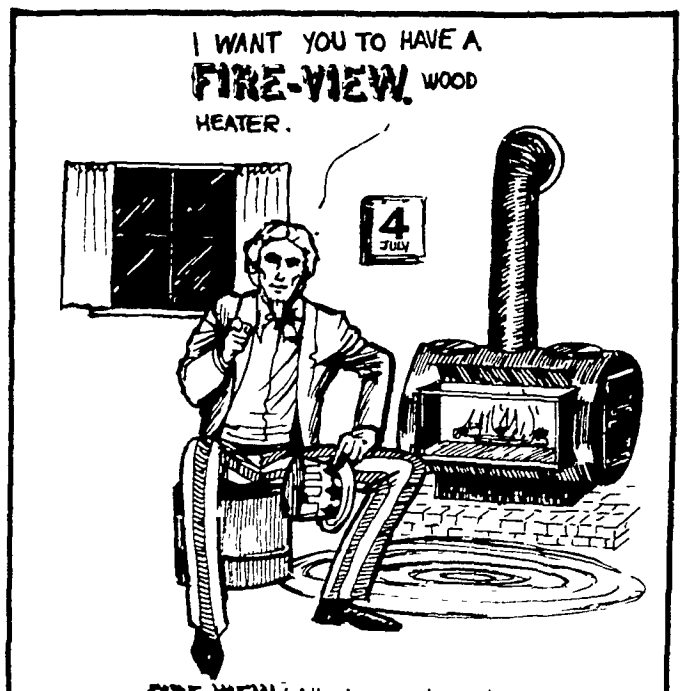

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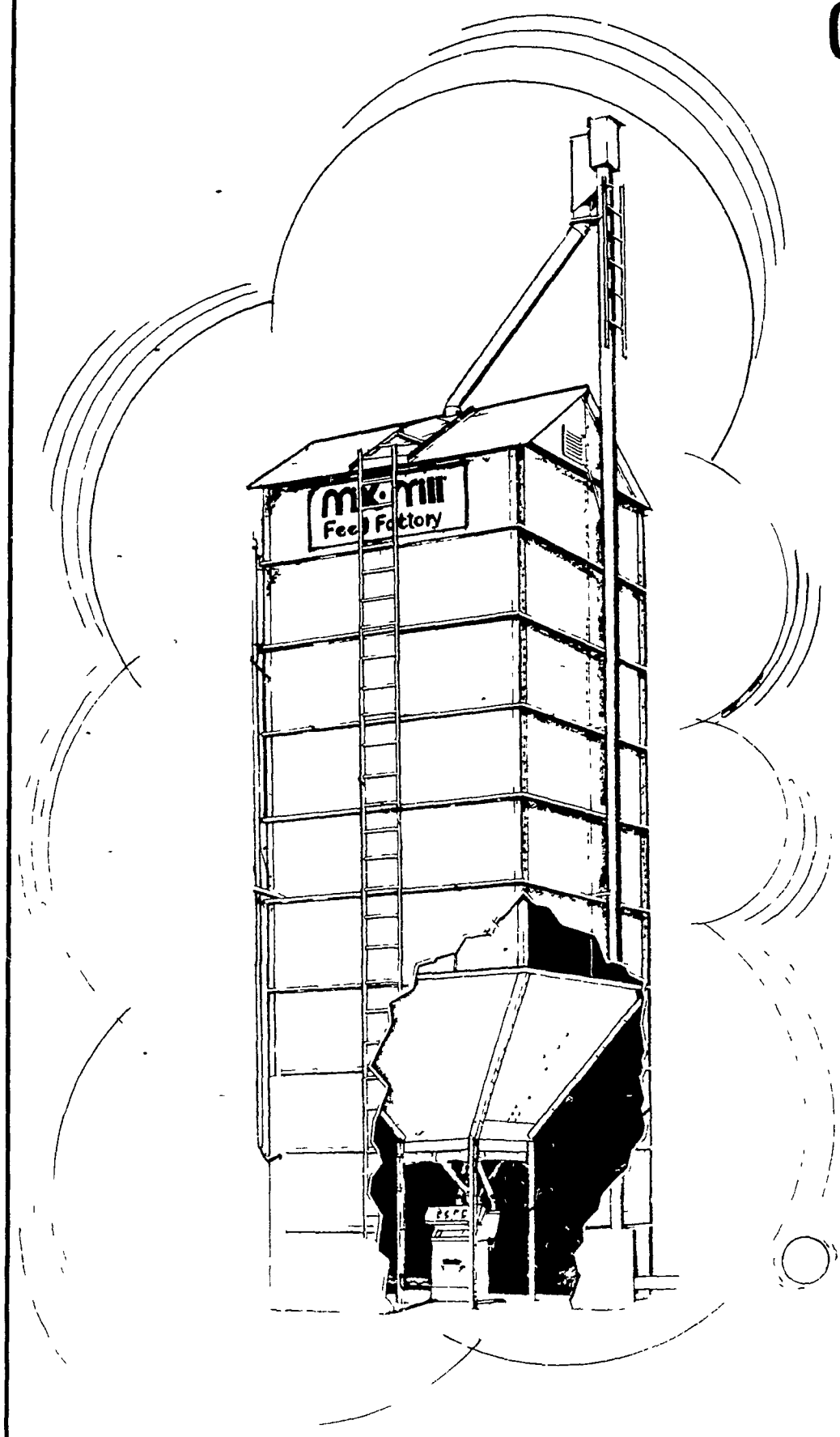

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New reports will help produce truckers

NEW YORK, N.Y. — While the independent truckers' strike may be over, problems caused by higher diesel fuel and operating costs still remain. But the U.S. Department of Agriculture has two new reports to help fruit and vegetable truckers maximize their mileage.

The Fruit and Vegetable Truck Cost Report, issued the first Monday of each month, provides current operating costs for truckers hauling produce. Prepared by the department's office of transportation, the report includes fuel and maintenance costs, as well as insurance and licensing costs per vehicle mile.

"The idea for this report came out of meetings with independent truckers," said Ronald F. Schrader, OT director. "We found that most truckers don't know their actual operating costs. And when you consider the USDA estimates that in less than three years, truck costs per vehicle mile rose over 22 cents, then truckers must have as much information as possible before they decide what to charge."

The cost information is made up for a combination fleet of 10 trucks operating on one-way trips of 2,500 miles, returning loaded on three-fourths of all return trip miles, operating 131,000 miles per truck each year on the average, and using two-person driving teams. One-truck owner-operators have similar costs, except for drivers' wages, Schrader said.

"Rates received for hauling fruits and vegetables are set by the market and the supply of available trucks," Schrader said. "Rates are not set by the Interstate Commerce Commission for this type of hauling. We hope this report provides a basis for truckers to make sound business decisions."

The other new USDA reports quotes truck rates for shipping fruits and vegetables from all major shipping areas to six key cities — New York, Atlanta, Chicago, Dallas, Denver, and Los Angeles.

This weekly report is prepared by USDA's Agricultural Marketing Service (AMS). It summarizes the current availability of trucks for shipping produce, and includes the rate for Tuesday of each week, the percentage change from last Tuesday, and a range showing high and low rates during the last week, said Clay Ritter, AMS fruit and vegetables market reporting chief.

Federal-state fruit and vegetable market reporters collect rates each Tuesday from truck brokers and confirm the information with shippers and buyers. All rates reported are the rates paid by shippers or buyers for the most common load in a 48-foot trailer from a specified production area to the six destination cities.

"This report," Ritter said, "helps haulers determine which shipping areas and destinations are likely to maximize their revenue per mile. Truckers with hauls to the West Coast, for example, may have the option of selecting loads to Washington or California. By looking at the rates reported for each state, they could determine which area was paying the best rate for shipments of fruits and vegetables back to the East Coast. When they get to the West Coast, they can look at the reports to see which hauls or combination of hauls pay the greatest return per mile back to the East Coast.

The National Shipping Point Trends report which is issued by AMS at Philadelphia, Pa.; Kansas City, Mo.; and Denver, Colo.; also helps truckers by showing what areas have the most potential for a load. This report summarizes harvest and market conditions in important production areas, and indicates supply trends for the next two weeks.

The truck rate report is available at 1 p.m. each Wednesday, and the truck cost report the first Monday of each month, by calling any of the 48 fruit and vegetable market reporting offices listed. Truck stops receive the reports from the U.S. Department of Transportation. Any inquiries may be directed to the federal-state fruit and vegetable market reporting offices, or to the Market News Branch, Fruit and Vegetable Division, AMS, U.S. Department of Agriculture, Washington, D.C. 20250 (Phone: 202/447-2745); or to the Office of Transportation, Rm. 1405, Auditors Building, U.S. Department of Agriculture, Washington, D.C. 20250 (Phone: 202/447-7690).

Poultry show winners named

TIMONIUM, Md. - Since its return to the Maryland State Fair in 1976 after an absence of many years, the 4-H and FFA poultry show has proved to be a big attraction for both farm and nonfarm visitors at the north end of the Cow Palace on the Timonium fairground. This year was no exception.

After the poultry judging was completed on August 27, only one champion from last year's show was able to take home another purple ribbon. He was Dean Ennis, 10, of Pocomoke City (Worcester County), on Maryland's lower Eastern Shore.

Dean won the champion purebred large fowl poultry award with his first-place Black Orpington cock. Last year he had the champion commercial trio, a set of light-weight Danish Brown Leghorns.

His brother, Glen Ennis, 11, had the reserve champion purbred bantam in this year's show. It was the first-place Black Old English Game cock.

A brother and sister from north central Maryland shared top honors in the commercial poultry classes.

Mike Nickerson, 15, of Hampstead (Baltimore County) had the champion in the production category. It was the first-place production pullet. His sister, Jennifer Nickerson, 9, won the meat poultry championship with her first-place roaster.

Champion purebred bantam was the first-place Golden Sebright, shown by William F. Riddle, 12, of Port Deposit (Cecil County).

Tim Ballenger, 16, of Laytonsville (Montgomery County) exhibited the reserve champion purebred large fowl. It was the first-place single-comb White Leghorn.

Mary Brown, 13 of Rising Sun (Cecil County) exhibited the winning 4-H brown egg display this year at the Maryland State Fair. Her brother, Sam, 14, has won the same award in at least two previous years. The Browns live in the northeast corner of the state.

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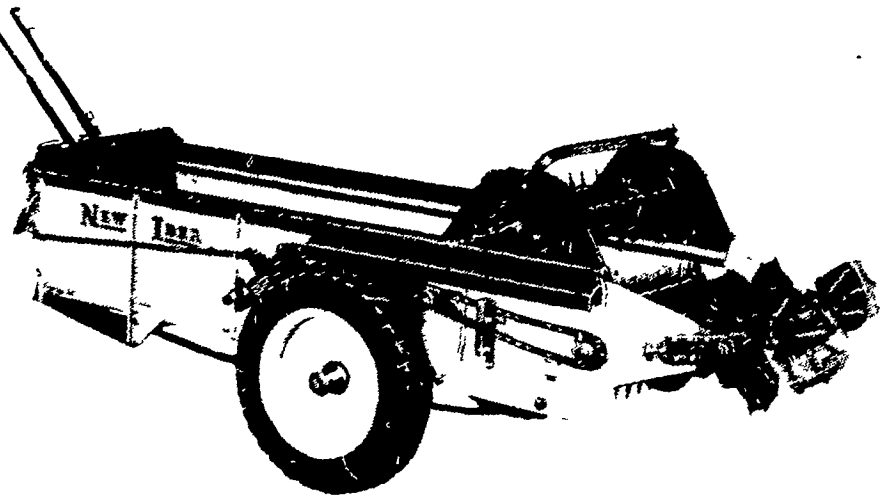

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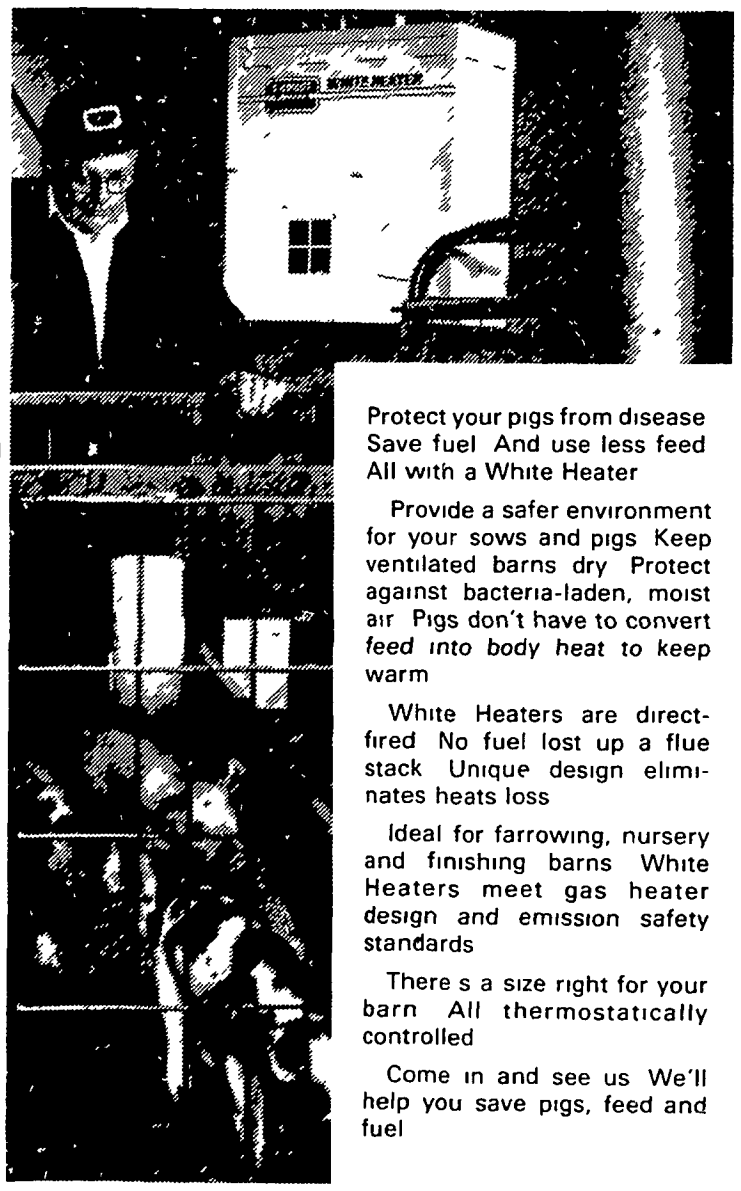

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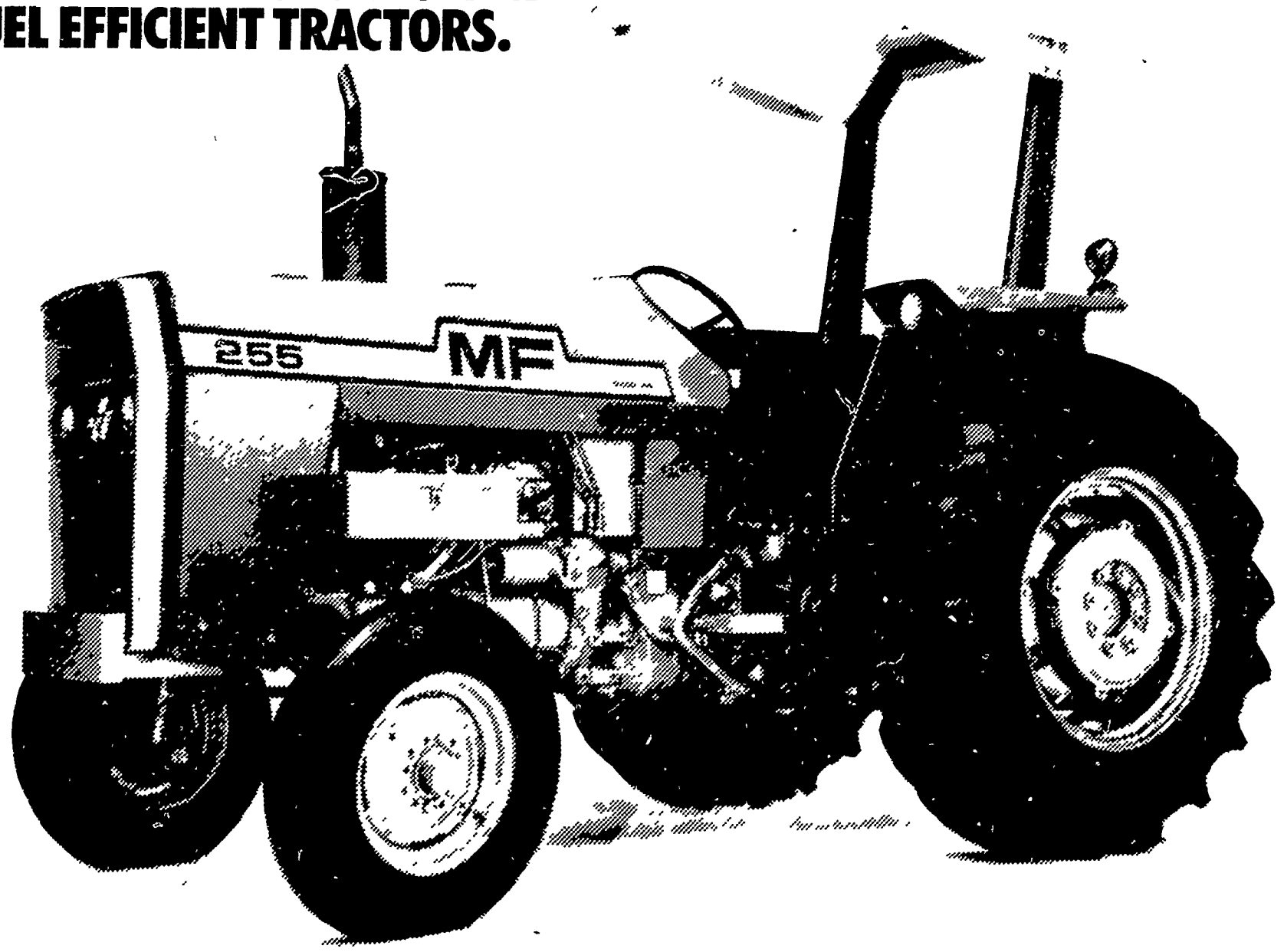

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How does one get started in farming today?

By JERRY WEBB

NEWARK, Del. - Getting started in farming is impossible and getting worse, according to most observers. Something I read recently said if you can't marry it or inherit it, forget it. But maybe that's not altogether true. There are ways for young people to get started, some of them ingenious arrangements worked out between enterprising would-be farmers and farm owners and lenders. In other cases governmental units are starting to think about this problem and in a few instances they're doing something.

In Minnesota for example, a state law has been enacted that helps people buy into farming. That state's Family Farm Security Act went into effect in 1976 and so far involves some 15 million dollars in loans for farmland purchase. That money has gone to a list of about 100 farmers.

Here's how the program works, as reported in a recent issue of Farm Journal magazine. The state provides a 90 per cent guaranty on loans made through any lender or seller. Then in addition the program provides for an option where the buyer may choose a four per cent payment maximum on the outstanding principal balance of the loan regardless of the interest rate. Here's an example: A $100,000 loan is secured at eight per cent interest for 20 years. This figures out to an annual principal and interest payment of $10,186. The first year the state pays four per cent of the oustanding principal, which comes to $4000. The farmer, or buyer in this case, pays $6186 in principal and interest. In the tenth year the state pays four per cent of the oustanding principal, which now comes to only $2756. But the farmer's share has ballooned to $7430. In the twentieth year the state's share is only $384 – but the farmer owes $9802.

The advantage to this plan is obvious. In the early years while the farmer is getting his feet on the ground, his payments are lower. Program supporters say this plan helps the young farmer who just wouldn't be able to meet the total principal and interest payments in the beginning. Actually, what's he's doing is deferring those payments until he's hopefully in a better position a little later on.

The concept sounds simple and maybe it is, but like any document passed through a legislature there are many amendments, additions, and qualifications. And this one is no exception. For instance, the applicant, spouse and dependents must have a net worth of less than $50,000. And the applicant must have machinery and equipment, plus operating capital or a line of operating credit. So that means in practice the program works for a young farmer who is already a renter and who wants to purchase some land.

That may not be enough in today's high priced market to get a fellow started unless he has a pretty darn good start already. What about the guy right out of college or high school who wants to go into farming without the traditional parental support? The Minnesota Farm Security Act really won't help that fellow for he would first have to establish himself with equipment and operating capital or credit, and that might mean a few years of sharecropping or working for another farmer as he builds some equity in equipment and establishes his credit. Then the Security Act might help him move directly on to his own farm.

The Minnesota program is not without its detractors. There are those who don't like to see the government getting involved in something that it hasn't been involved with before. Some see it as another governmental intervention into farming and others say it's a law set up to help only a few.

To some would-be farmers the Minnesota plan might sound like a real Godsend. To others, even that approach is too far out of reach to offer any promise.

On the national level Secretary of Agriculture Bergland has called for a national dialogue to look at the whole structure of family farming. He senses that it's an endangered structure that may need serious overhaul, or at the very least a lot more government support just to survive.

As big farms get bigger and entry into agriculture becomes more difficult, it's obvious that the traditional family farm that we've loved and cherished for so many generations is in deep trouble. And if family farms are kept within the family, how do we get new family farms? With the current philosophy in practice it's inevitable that the number of family farms will become fewer, the number of corporate or non-family farms will become more numerous, and those wanting to get a toehold in agriculture will find the ground even more slippery.

There's a great philosophical question here that must be answered by someone before too many more years go by. Is the family farm as we have known it something special to be preserved or is it only a step in an evoluntionary process that leads to something better? Expect to hear a lot more on this subject during the weeks and months ahead.

Penn State specialists receive awards

UNIVERSITY PARK - Seven members of The Pennsylvania State University's Cooperative Extension Service staff have been named recipients of blue ribbon awards presented by the American Society of Agricultural Engineers for educational aids entered in national competition.

The 1979 awards were announced during the society's recent annual meeting held at the University of Manitoba, Winnipeg, Canada.

The competition is designed to encourage specialists to strive for excellence in Extension activities through the interchange of ideas on successful educational methods and teaching techniques.

Dennis J. Murphy, safety specialist; Stanley F. Crilly and Richard M. Kipp, visual specialists, jointly won two awards for slide sets entitled "Farm Fire Fighting Seminar" and "Hazardous Occupations Training Program."

N. Henry Wooding, agricultural engineer; Joseph A. Macialek, area community resource development agent stationed in Scranton; and Dr. Joseph L. Wysocki, family housing specialist, jointly won a blue ribbon award for an exhibit, "Homesites--What You Should Consider."

Donald R. Daum, agricultural engineer, won an award for a circular, "Agricultural Energy Management Series." The circular was co-authored by R. K. Koelsch, of Cornell University.

The American Society of Agricultural Engineers has more than 7,500 members located in about 70 foreign countries as well as in the 50 states.

xxx

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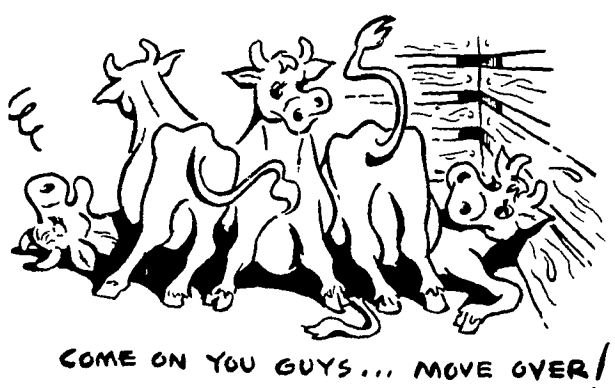

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Consumer judging 4-Hers earn trophies

The top three individuals in 4-H consumer judging contest at Maryland State Fair pose with their trophy hardware following an awards banquet on August 28 at the Timonium fairground Shown are (left to right): Jane Pullen, 12, of Jarrettsville (Harford county), junior division winner; Lola Noffsinger, 13, of Thurmont (Frederick county), intermediate champion, and Patty Marvin, 16, of LaPlata (Charles county), the senior division winner. Photo by Susan Lucy, official 4-H state fair photographer.

4-H dairy show results posted

BEAVER SPRINGS - The Perry County 4-H Dairy Club held its annual round-up on August 22, 1979 in conjunction with the open dairy show. Mr. Donald V. Seipt, owner of Keystone Farm, Easton, Pa., was type judge. Results of the 4-H judging are as follows:

Guernseys - Intermediate calf 1. Joy Reapsome; Senior Yearling 1. Joy Reaspome; Two year old cow 1. Joy Reapsome; 4 year old cow 1. Joy Reapsome. Junior and Grand Champion - Joy Reapsome. Intermediate Calf Reserve Junior Champion - Joy Reapsome; Senior Yearling. Senior and Reserve Grand Champion - Joy Reapsome - 2 yr. old cow. Reserve Senior Champion - Joy Reapsome - 2 yr. old cow. Reserve Senior Champion - Joy Reapsome - 4 year old cow.

Jersey - Intermediate calf - 1. Brian Rock, 2. Peggy Sheibley. Senior Yearling - 1. Brian Rock, 2. Henry Holman, 3. Clifton Brubaker; 2 year old cow - 1. Henry Holman. 3 year old cow - 1. Brian Rock. Junior and Grand Champion - Brian Rock. Reserve Junior Champion - Brian Rock - Senior Yearling. Senior and Reserve Grand Champion - Brian Rock - 3 yr. old Reserve Senior Champion - Henry Holman 2 yr. old.

Holstein - Junior calf 1. Peggy Sheibley, 2. Richard Kriebel, 3. Carole Dum. Intermediate calf 1. Dan Albright, 2. Kim Kriebel, 3. Darwin Bratton, 4. Irene Benner. Senior calf 1. Jon Reapsome, 2. Duane Richard, 3. Dan Albright. Junior Yearling 1. Nancy Stephens, 2. Judith Kriebel, 3. Duane Richard. Senior Yearling 1. Carole Dum, 2. Brian Rock, 3. Debbie Kretzing. Dry cow any age - 1. Kim Kriebel. 2 year old cow - 1. Jennifer Kriebel, 2. Irene Benner, 3. John Maurer. 3 yr. old - 1. Judith Kriebel, 2. Nancy Dum, 3. Juanita Trout. 4 yr. old cow - 1. Carole Dum. Aged Cow - 1. Julie Dum. Best Udder 1. Jennifer Kriebel. Owner - Breeder - Kim Kriebel (Intermediate calf). The Junior Champion was a Fleetridge Monitor daughter, Alrada Monitor Angel, the Intermediate calf owned by Dan Albright, Landisburg. The Reserve Junior Champion was also an Intermediate calf. It was Stone-Gables Astro Colleen, a Paclamar Astronaut daughter owned by Kim Kriebel, Millerstown. The Grand and Senior Champion was T-G-D Hiddie Charmcross, owned by Carole Dum, Elliottsburg. The Reserve Grand and Senior Champion was Stone-Gables Charmcross Rose, owned by Jennifer Kriebel, Millerstown. Both are daughters of Vigo Charmcross. The qualified animals at the round-up were shown at the District show on August 31, 1979, in Beaver Springs. Elvin Hess was type judge.

The results are as follows:

Jersey - Brian Rock - 1st place Intermediate calf Junior champion Jersey.

Guernsey - Joy Reapsome - 3rd place Intermediate calf.

Holstein - Junior calf - 4. Peggy Sheibley, 7. Richard Kriebel. Intermediate calf. 1. Irene Benner, 4. Darwin Bratton, 5. Dan Albright, 7. Kim Kriebel. Senior calf - 2. Jon Reapsome. Junior yearling - 1. Nancy Stephens. Two-year-old cow 2. Irene Benner, 6. Jennifer Kriebel. Three & Four year old cow 5. Judith Kriebel, 6. Carole Dum.

All animals with the exception of those owned by Carole Dum, Kim Kriebel, Jennifer Kriebel, and Richard Kriebel, are eligible for the Pennsylvania Junior Dairy Show, Farm Show Building, on September 24, 1979.

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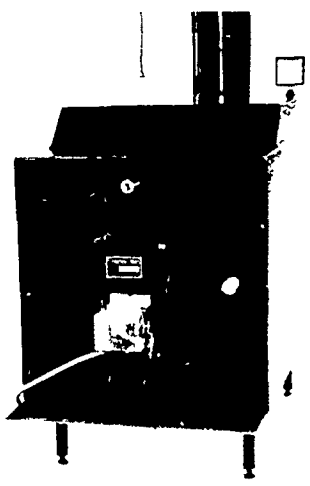

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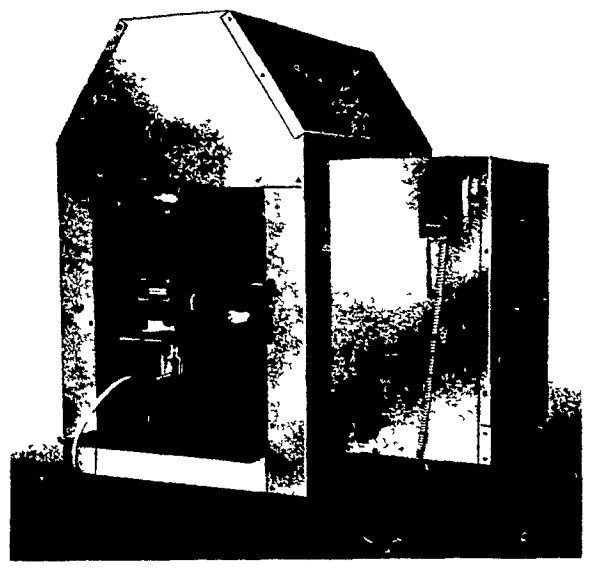

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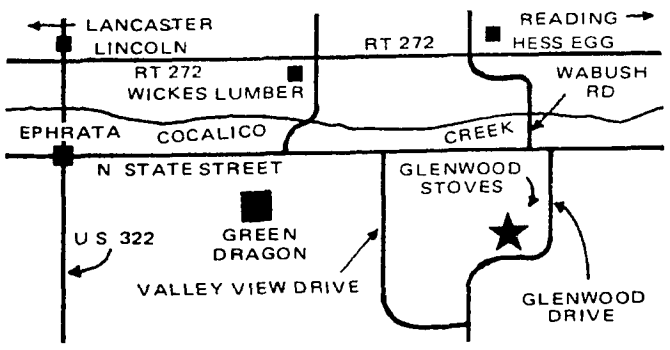

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Queen Anne's 4-H livestock sale held

WORTON, Md. - Eleven animals netted a total of $4,418.84 for their owners in a 4-H livestock sale held in conjunction with the Queen Anne's County 4-H Fair.

It was the first time 4-H livestock had been sold at the fair and 4-H leaders hope to be able to continue the event.

Reed Leaverton served as chairman and Joe Jackson was the auctioneer.

The grand champion steer, exhibited by Gregory George, was sold to Bill Harris, representing Queen Anne's County Co-op for 77 cents a pound. The reserve champion steer, owned by Tommy Dodd, was sold to Melvin Wessel, Plain View Farm, Worton, Md., for 72 cents a pound.

Bill Dodd's was bought by Richard Potter for 62 cents a pound. Another steer owned by Tommy Dodd was bought by Riggs Brothers for 65 cents a pound. The final steer in the sale was exhibited by David Bramble and was acquired by Wayne Bramble for 61 cents a pound.

Bidding on the swine set a fast pace. All three animals were owned by Ronnie Haymaker, Jr. Grand champion hog was sold to Esskay for $1 a pound. Esskay also had top bid of 45 cents a pound on the reserve champion hog and Gretchen Councill purchased the remaining hog for 54 cents a pound.

Howard Meredith of Chem-Farm in Wye Mills had the top bid of $1.04 a pound for the grand champion lamb. The reserve champion lamb went to Alvin Grollman for 75 cents. Mrs. John Hawkinson bought the last lamb in the sale for 85 cents a pound. All three lambs were owned by Donna Story.

"The 4-H Livestock Committee would like to thank the buyers and bidders for supporting our first annual livestock sale and making it a success," Leaverton said

Crop rotations may become popular again

HARRISBURG - Higher fuel costs and other farm expenses may help to make crop rotations popular again, according to Graham T Munkittrick, State Conservationist of the Soil Conservation Service, U.S. Department of Agriculture.

"Planting grasses, legumes, or small grains in rotation with row crops is a time-tested, effective, conservation practice in Pennsylvania," Munkittrick said. "Rotations help keep soils fertile and workable and improve water intake."

Its use has dropped 20 million acres nationwide in the last decade, a 40 per cent decrease, according to new SCS data

"Many farmers switched to planting continuous cash crops year after year when gasoline and diesel fuel were plentiful and when commercial fertilizers made from natural gas were the least expensive way to put nitrogen back in the soil," Munkittrick said.

With fuel and fertilizer prices now high, and still rising, the SCS State Conservationist said, "many farmers may return to rotation as the conservation practice of their choice."

He said, "A rotation system, including alfalfa, could reduce nitrogen application by as much as 50 pounds per acre for a 20 per cent savings in nitrogen costs on the first corn crop after alfalfa."

Munkittrick pointed out that rotation also would improve water quality through reducing the amount of silt, pesticides, and fertilizers added to streams by erosion and runoff. Other benefits would include better soil tilth and water absorbtion and higher crop yields over the long run.

"Rotating crops also would mean fewer tractor runs over the field and lower fuel consumption," he added.

Local SCS offices in nearly every county provide land users with technical help in crop rotation and many other natural resource conservation systems.

Commonwealth Nat. Bank cited

HARRISBURG, Pa. - Commonwealth National Bank, according to statistics compiled and released recently by the American Bankers Association, ranks as the leading bank in Pennsylvania for agricultural loans. On a nationwide basis, Commonwealth National Bank ranks 27th among the top 100 banks in total agricultural loans. In figures released in 1978, Commonwealth National Bank ranked 31st nationally and in 1977 it was in 45th place.

The ABA report shows agricultural loans at Commonwealth National Bank totaled $55,743,000 as of December 31, 1978. The total includes loans made directly through the bank as well as through its wholly-owned subsidiary Commonwealth National Agri-Loan Corp. The 1978 total is a 28.8 per cent increase over the December 31, 1977 figure of $43,263,000.

Commonwealth National Agri-Loan Corp. was formed in 1970, when the bank had $11,486,000 in agricultural loands.

In 1978 the subsidiary added more than 11 cents per share to Commonwealth National Bank's net income of $5.69 per share, according to Robert P. Bucher of Lancaster, president of the subsidiary and vice president and manager of the bank's Agri-Loan Department. The subsidiary and the department are both located at Commonwealth National's Region Headquarter's 28 Penn Square, Lancaster.

Bucher further noted that the Agri-Loan Department and the subsidiary serve agricultural customers in 20 south central Pennsylvania counties.

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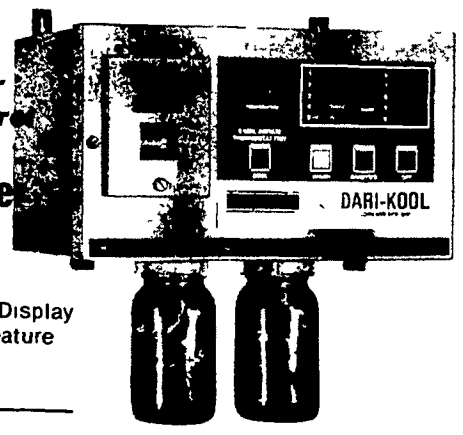

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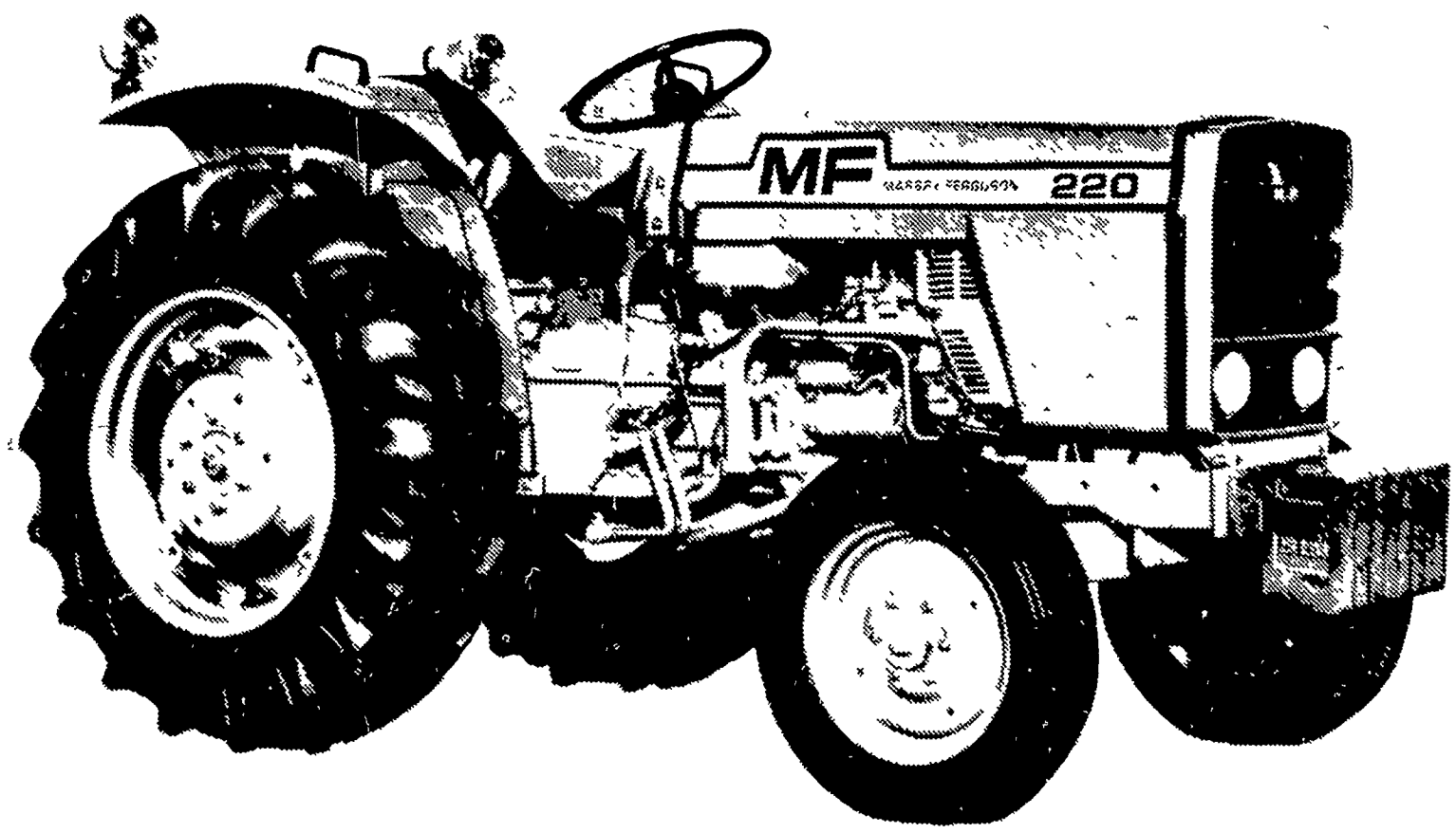

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Poultry judging champions named

TIMONIUM, Md. — Starting in 1977, Harford county teams began appearing among the high five in junior and senior 4-H poultry and egg judging competition at the Maryland State Fair in Timonium.

This year, both the junior and senior teams from Harford county made it all the way to the top in their respective age categories. And the first-place individuals in both groupings, by wide margins, were Harford county residents.

Their coach, as in recent past years, was Mrs. Kay St. Amour of Darlington, wife of Leo Robert ("Bob") St. Amour, a retired army officer formerly stationed at the nearby Aberdeen Proving Ground.

The Harford county poultry teams' achievement followed on the heels of a state championship won earlier this summer by the Harford county senior 4-H horse judging team. A Harford county resident was also high individual in that event, held during the 4-H horse jamboree on July 26 and 27 at the Timonium fairground.

This year's state 4-H poultry and egg judging contest was held August 28 at Timonium. High ranking teams and individuals were as follows:

Senior teams

1. Harford county; 2. Queen Annes county; 3. Washington county; 4. Cecil county: 5. Montgomery county.

Senior individuals

1. Matthew J. ("Jeff") Davis, 15, of Aberdeen; 2. Randy Hays, 16, of Smithsburg (Washington county); 3. Joyce Kondner, 15, of Parkton (Baltimore county); 4. Paul Kelly, 17, of Waldorf (Charles county); 5. James E. Zulauf, Jr., 17, of Harewood, a Baltimore county resident with 4-H membership in Harford county.

Joyce Kondner was first-place individual last year in the state junior 4-H poultry and egg judging contest.

Jim Zulauf won senior and grand championship honors in the 4-H art exhibits at the Maryland State Fair for the second consecutive year.

Members of the Harford County, Md. state champion junior 4-H poultry and egg judging team pose with coach and trophy hardware following awards banquet August 28 at the Maryland State Fair in Timonium. Shown are (left to right): Mrs. Kay St. Amour of Darlington, the coach, and team members Cindy Watson, 13, of Darlington; Christopher Branson, 10, of Street; Audrey Branson, 9 (sister of Chris), and John Bane, 13, of Street. Cindy placed first among all contestants in the state fair junior contest, and John was runnerup.

The top four senior individuals will represent Maryland in mid-November in the national 4-H poultry and egg judging contest at Louisville, Ky.

Junior teams

1. Harford county; 2. Worcester county; 3. Prince Georges county; 4. Cecil county; 5. Baltimore county.

Junior individuals

1. Cindy Watson, 13, of Darlington (Harford county); 2. John Bane, 13, of Street (Harford county); 3. Kenny Kadlec of Glen Arm (Baltimore county); 4. Nick Andraka of Montpelier (Prince Georges county); 5. Glen Ennis, 11, of Pocomoke City (Worcester county).

Cindy Watson's sister, Sondra, now 16, was first-place junior individual in the 1977 contest. Sondra placed fifth last year in the senior competition.

Glen Ennis had the reserve champion purebred bantam in the 4-H and FFA poultry show at this year's Maryland State Fair.

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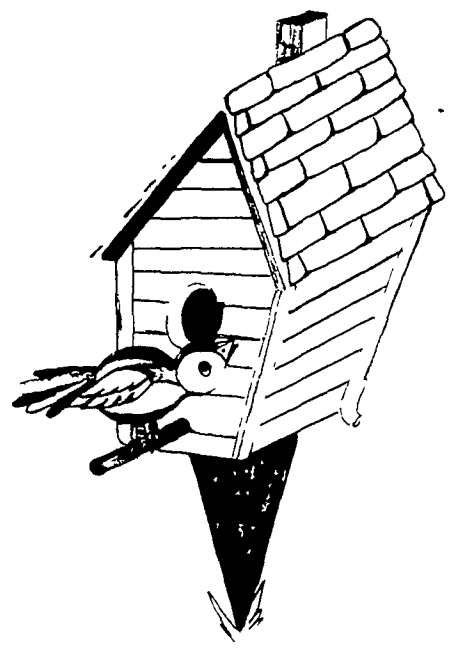

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Montgomery County chooses breed champions

NORRISTOWN - Sixty-two 4-H dairy animals were shown at the 4-H show held recently at the Montgomery County 4-H Center. Holstein champion was Will-Al Persuader Puddle, a two year old shown by Jonathan Keener, Telford. The Reserve champion Holstein was Galaxys Noble Diamond Star, a three year old shown by Marcia Slater, Perkiomenville. Junior champion holstein was shown by Marilyn Seipt, Lansdale and reserve junior champion was shown by Mary Renee Slemmer, Lederach.

Champion Brown Swiss was Snelling Commander Almond, a five year old shown by Kathleen Kopistecki of Royersford. The Reserve champion Brown Swiss was Bally Del Angel a two year old shown by Ronald Longacre, Bally.

A senior yearling, Walebe Magic Bess shown by Karen Waltemyer of Collegeville, earned top Jersey honors. The Reserve champion Jersey was Walebe Prospector Donna, a junior calf shown by Robert Waltemyer, Collegeville. Champion Guernsey was a junior yearling shown by Douglas Grater, Schwenksville. Grater also showed the reserve champion Guernsey, a junior calf.

Jed Beshore, York County Holstein breeder judged the animals for type. Club members were judged on their fitting ability and showmanship by Pete Witmer, a Lancaster County 4-H dairy leader. Winners of the senior showmanship division for 4-H'ers over fourteen years of age were Nancy Freed, Harleysville and Jonathan Keener. Winners of the senior fitting division were Dianne Johnson, Gilbertsville and Carolyn Seipt, Lansdale. Junior division showmanship winners were Kathleen Kopistecki and William Seipt, Lansdale and junior division fitting winners were Robert Waltemyer and Margaret Slater, Perkiomenville.

Twenty five blue ribbon animals were selected to represent Montgomery County at the Southeastern Pennsylvania 4-H District Show at Kutztown Fairgrounds on September 7 and 8. County agent, Joseph H. Way, supervises 4-H dairy club work.

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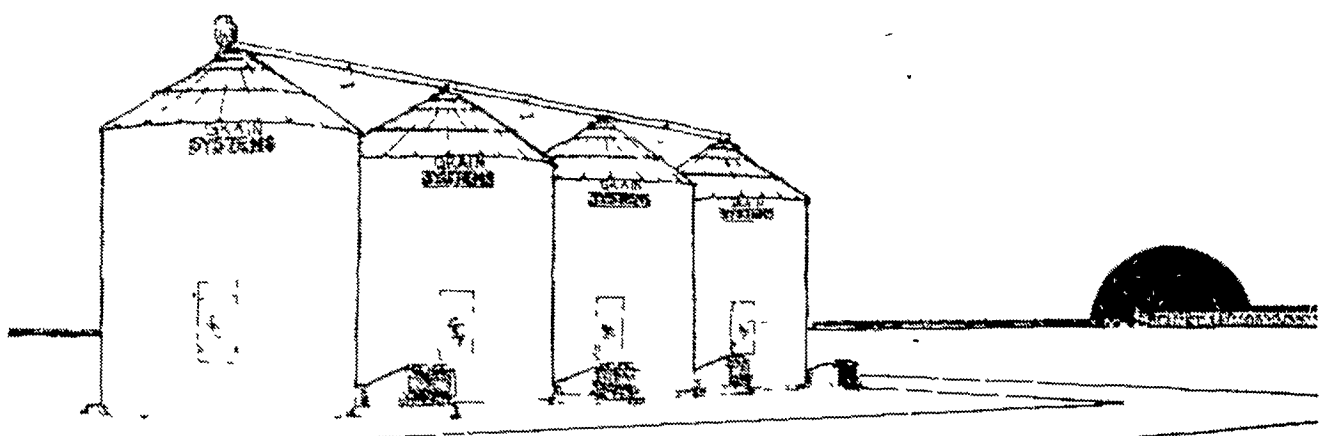

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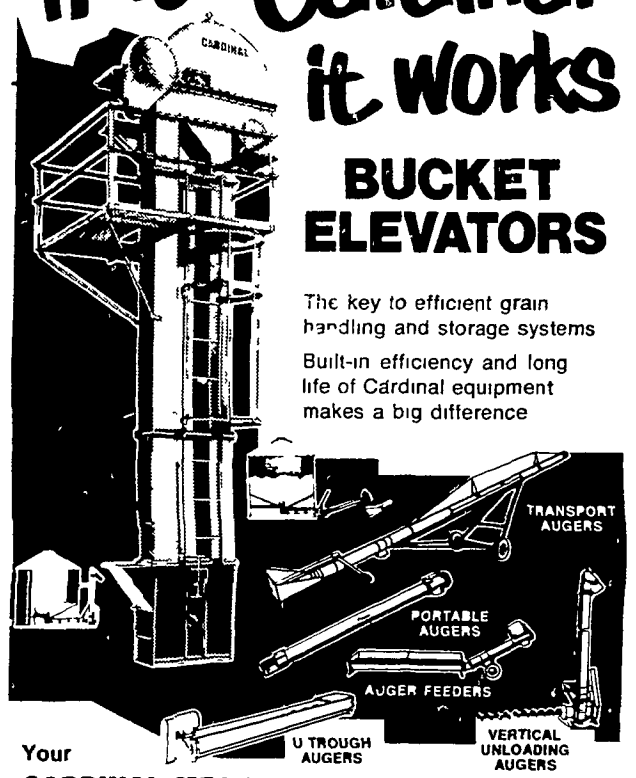

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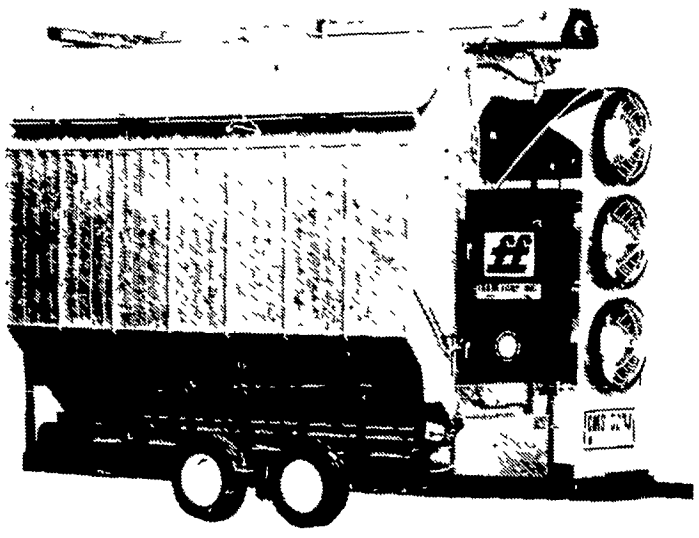

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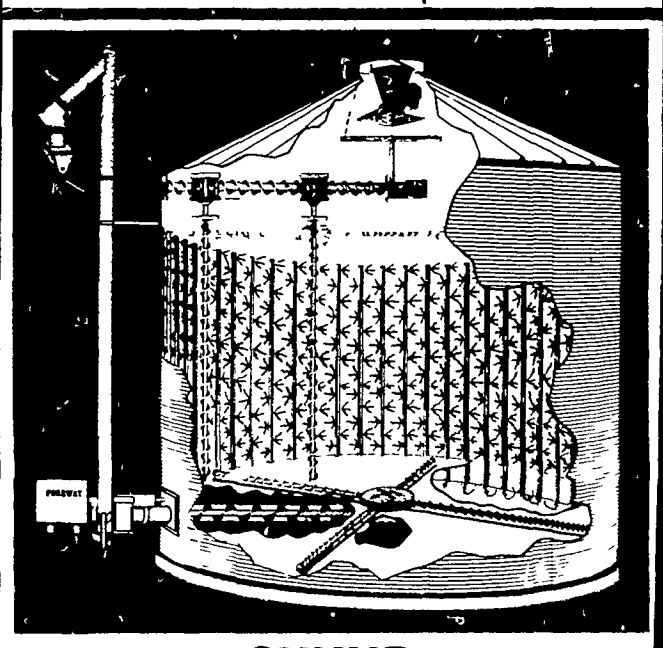

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Velvet leaf control studied, herbicides noted

SYRACUSE, N.Y. - A recent three-year study conducted by the Agway farm cooperative in Syracuse, New York, shows that preplant incorporated herbicides usually provide more effective control of velvetleaf, an annual weed also known as buttonweed, butterprint or Indian mallow.

Velvetleaf is a severe problem in corn throughout the Midwest and eastern states – and university weed specialists say it's spreading. This weed can hinder harvest, lower the quality of the crop, and reduce corn yields by as much as 45 percent to 55 percent or more. Control of velvetleaf is tough because seeds can remain dormant in the soil for many years and still germinate, even after passing through the silo.

With the arsenal of effective herbicides available today, growers can control tough weed problems like velvetleaf. The conclusion of the three-year study, headed by Dr. George Bayer, Agway's senior staff (weed) scientist, can aid growers in their herbicide decision-making.

According to Dr. Bayer, the approach was to evaluate the commercially available herbicides for preplant incorporated, preemergence and postemergence control. Field experiments were conducted from 1976 to 1978 on the Agway farm research center in Fabius, New York.

Weather dramatically affected results, Dr. Bayer states. In 1976, there was so much rain in May that the surface preemergence application of atrazine, which is usually poor on velvetleaf, gave 95 percent control. In 1977 and 1978, the rainfall was so low that atrazine applied on the surface was a failure. However, over a two year period, atrazine, when incorporated, gave 80 percent control.

Eradicane or Sutan + with atrazine preplant incorporated provided the most consistent control. Bayer reports, "As individual treatments, Sutan + or Eradicane have considerable activity on velvetleaf. When combined with atrazine, the effect is additive. And in terms of broad spectrum control, these combinations are also very effective against crabgrass, panicum, foxtail, barnyardgrass, pigweed, lambsquarter, mustards and many other species.

"In tests of Eradicane with atrazine applied preplant incorporated, velvetleaf control averaged 97 percent for 1976-78," Bayer continues. "Sutan + with atrazine applied preplant averaged approximately 95 percent control. These were among the highest averages for control of velvetleaf reported in the study."

Fairly effective as a preemergence material, Prowl was also tested postemergence and gave excellent activity alone and in combinations. (At this time EPA label is pending for the use of Prowl postemergence.) If used early enough, post applications of atrazine, Basagran, Banvel, or Weed Killer 66 (Agway's 2, 4-D) are effective.

Although they give excellent broad spectrum control when used in combinations, Bladex and Lasso as single preemergence treatments were very poor on velvetleaf in the Agway study.

The surest velvetleaf control program would be preplant incorporation of atrazine with either Sutan + or Eradicane, Bayer concludes. At the same time he warns that even the best and most reliable velvetleaf programs give varying results from year to year and area to area due to weather.

In a separate study conducted by Cornell University, Dr. Bill Duke, agronomist, reports that the best treatments for velvetleaf were Eradicane with atrazine preplant incorporated or Prowl with atrazine applied preemergence.

Growers who suspect that they have velvetleaf should contact their local extension office for positive identification and specific control recommendations.

Md. horse show held

TIMONIUM, Md. - The Gertz sisters from Crownsville virtually made a family rivalry out of the senior Western 4-H horse and pony show, held August 29 at the Maryland State Fair in Timonium.

Cindy Gertz, 15, won three firsts in the conformation classes with her seven-year-old quarter horse mare, "Aquarian Promise," and the mare's foal, "Miss Beetles Delight." This included the junior championship award with the foal.

Cindy was also second in four clases with her gelding horse, "Clark's Joker." This feat included the reserve champion award among all gelding horses and ponies in the conformation classes.

Last year, Cindy was second in the senior grooming and showmanship class with "Aquarian Promise." This year her sister, Terrie, placed in exactly the same position with "Miss Freudian Slip."

Terrie, on her mare, and Cindy, on her gelding, placed first and second, respectively, in the senior horsemanship Western equitation class for ponies and horses. This made Terrie the third annual winner of the Linda. C. Baron memorial award, established at the Maryland State Fair in 1977 by the Perry Hall Horse and Pony club of Baltimore county as a tribute to one of their deceased members.

Another Anne Arundel county resident, Tammie Knopp, 16, of Severn, won two firsts and a third in the senior Western equitation and performance classes with "Amanda Schaerbaer," a six-year-old quarter horse mare. One of her firsts was a victory in the senior stock seat Western equitation class, where she whipped both of the Gertz sisters. Tammie had also been a first-place winner with the same horse at the 1978 Maryland State Fair.

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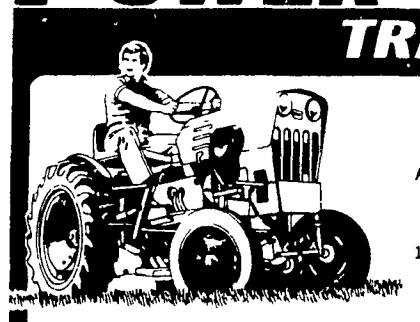

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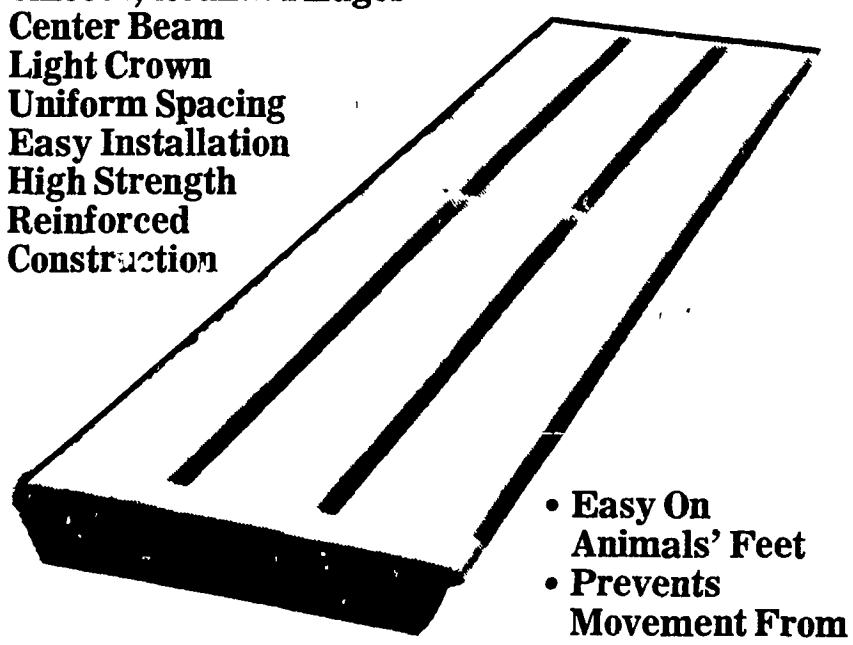

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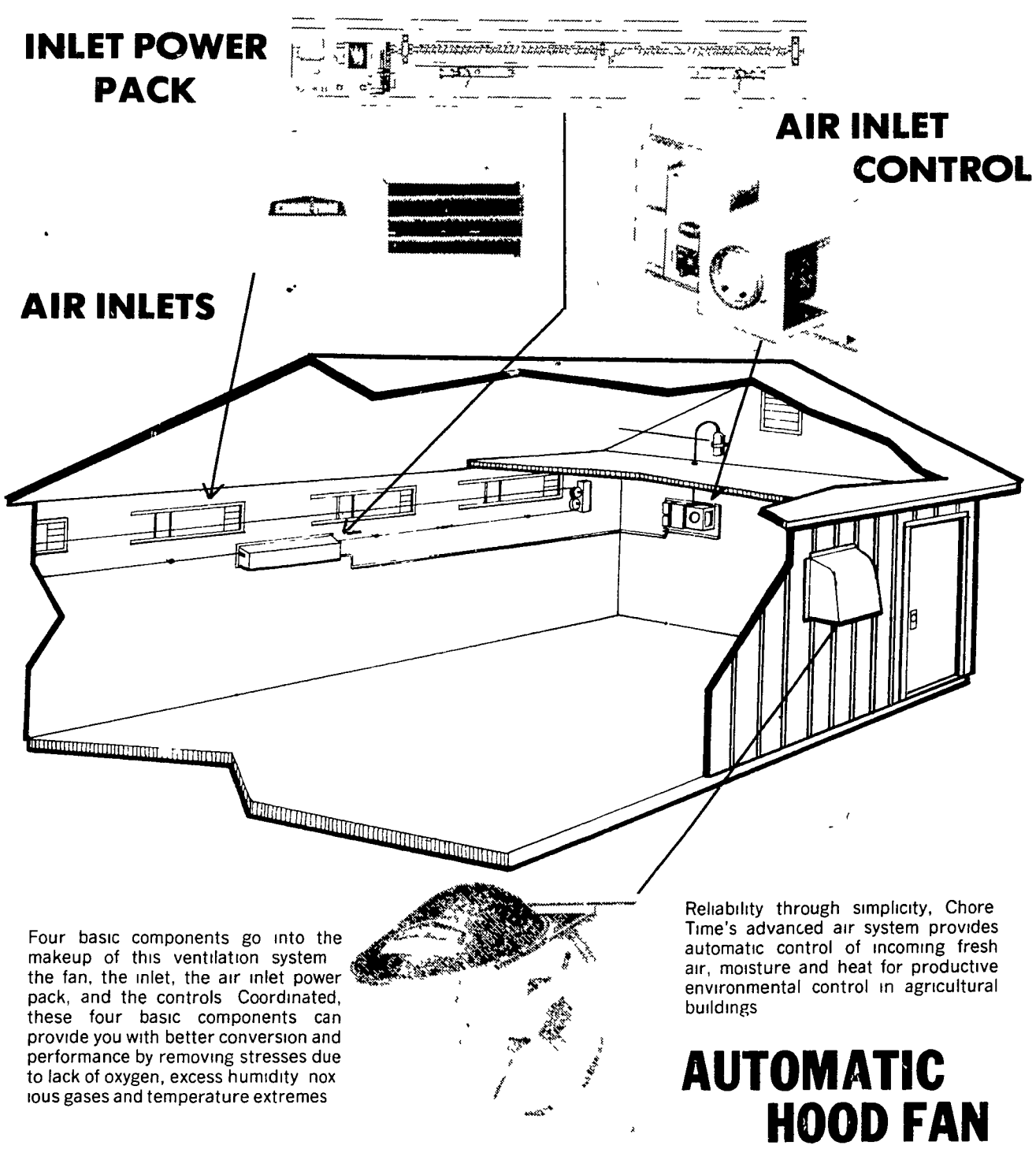

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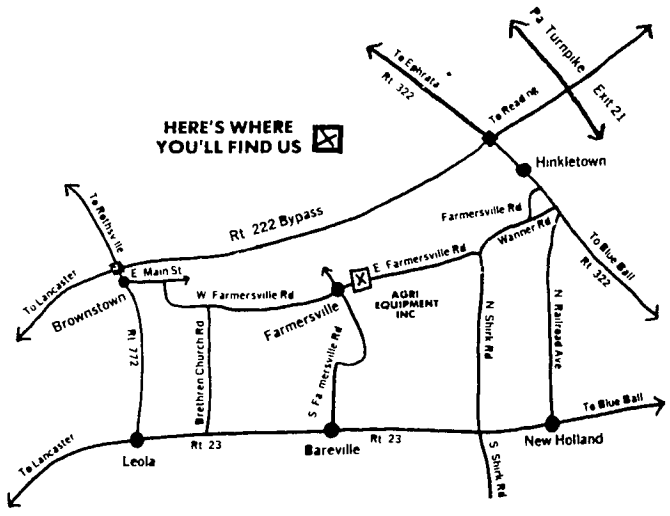

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Woodson Farms win premier honors at Holstein Show

NORRISTOWN - Linden-Lock Riley Posch a two year old holstein was champion of the Montgomery County Holstein show held recently at the 4-H Center, Lansdale. She was shown by Du-Mar Farm, Harleysville operated by Dan and Tim Alderfer. Runner up was Will-Al Fire Stew, also a two year old shown by J. Harold and Susanne B. Keener of Keenline Farm, Telford.

Woodson Farm, Pennsburg won both the Premier Breeder and Premier Exhibitor awarded which are selected on the basis of points accumulated by their animals at the show.

Eight-five prize Montgomery County animals were shown by county farmers to the judge, Elvin Hess, a Holstein Breeder from Strasburg, Lancaster County.

Class winners were shown by the following exhibitors:

Junior Calf
Mary Slemmer, Lederach; Linea Keener, Telford.

Intermediate Calf
Fred Seipt, Lansdale; Mary Alice Rhoads, Obelisk.

Senior Calf
Roderick Wood, Pennsburg; Marilyn Seipt, Lansdale.

Junior Yearling
Harry Wood II, Pennsburg; Woodson Farm.

Senior Yearling
Harold and Susanne Kenner; Nancy Freed, Harleysville.

Junior Two Year Old
Woodson Farm; Jonathan Keener, Telford.

Two Year Old
Dan and Tim Alderfer; Harold and Susanne Keener.

Three Year Old
Roderick Wood; Kathleen Kopistecki, Royersford.

Four Year Old
Harold and Susanne Keener; Fred Seipt.

Aged Cow
Roderick Wood; Howard F. Moyer, Royersford.

xxx

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To one-half cup of melted butter, add one-half cup of dry bread crumbs. Brown lightly. Serve on cooked asparagus, green beans, cauliflower or broccoli.

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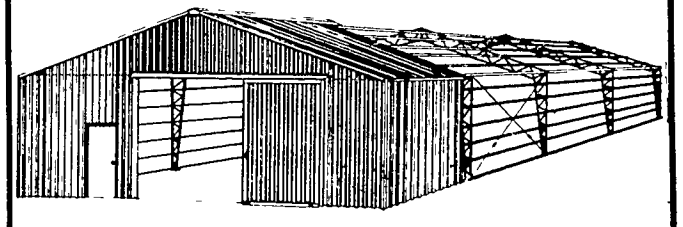

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Harvestore officials congratulate family winning new Harvestore structure. Left to right: Randy Bowman, Keystone Harvestore salesman; Gary Groves, Keystone Harvestore Systems, Inc. owner; Jerry Morris, A. O. Smith area manager; Gene Jackson, winner of Harvestore structure, and his wife Joan; Rod Tracy, Keystone Harvestore sales supervisor. In front, Steven and Sharon Jackson; not pictured is the Jackson's other son, Kevin.

High moisture corn unit awarded

TUNKHANNOCK - Gene Jackson, who farms with his father near Mainesburg, Tioga County, is the winner of a Harvestore 20 x 28 high moisture corn unit. The drawing took place at the Penn State Ag Progress Show on August 23.

"Gene was flabbergasted", his mother, Ina Jackson said. "He still can't believe it". Apparently the whole family is excited about receiving the gift from Harvestore; which includes one year of ration sampling and balancing, a service provided by Young's Minerals.

The Jacksons are milking 60 cows on their 450 acre farm, with 150 acres of crop land and 100 acres of pasture. Gene is the third generation on the farm, his father Harold having moved there with his parents at age seven.

The milk cows are now being fed purchased ear corn, corn silage from concrete silos, soybean meal, minerals, and baled hay. This year the Jacksons will fill their Harvestore high moisture corn unit instead of their corn cribs. They decided to go beyond the gift and have a 20 x 38 structure built.

"Bill and Harry" top horse pulling contest

FLEMINGTON, N.J. - "Bill and Harry", a 3,170 lb. team of draft horses, topped the annual horse pulling contest at Flemington Fair by pulling the 8,350 lb. dragsled that required 16 feet. They edged "Jim and Jack" in the final pull of the day.

The winning team is owned and was driven by Search Dalrymple, Hampton, a perennial competitor at this popular farmers' day event. Don Alpaugh is the owner and driver of "Jim and Jack". Both have been frequent winners of the Flemington competition.

The Alpaugh team easily pulled the 7,550 lb. load in the earlier round, but just couldn't quite go the distance in the final round, reports Dale Blazure, Lebanon, chairman for the Horse and Pony Pulling Contests.

Four teams competed in the horse pulling contest. There were nine teams in the pony pulling contest from Pennsylvania, New York, and New Jersey. The two top winning teams were from Pennsylvania. Clifford Darrow, Towanda, Pa., drove his team, "Joe and Jeff," a distance of 4'4", the dragsled weighing 4,510 lbs. Second was Charles Jennings' team, Millerton, Pa., "Bonnie and Star," pulling the same weight 2' 1½". Alpaugh Bros., Lebanon, "Jim and Jerry," were third with a pull of 1'7". Tied for fourth place were teams owned by John Bowman, Bloomsburg, Pa., and Alpaugh Bros.

Officiating at the contest was Carl Sandel, Danville, Pa. Announcer was Calvin Wettstein, County Agricultural Agent. Others working with the contest committee were: Bob Manners, Ringoes, Fred VanDoren, Henry Kuehn, Jr., and Walter Dobozynski, all of Flemington; Bill Kinney, Bradenton, Florida.

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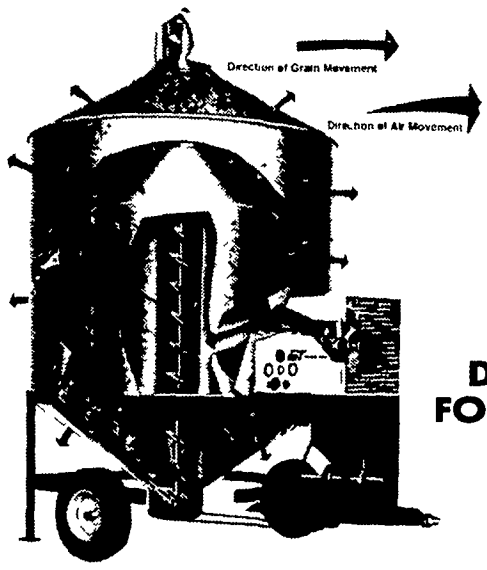

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Simmental steers dominate Iowa classic

BOZEMAN, Mt. — Simmental steers won eight of the top ten places in the 1979 Iowa Performance Carcass Classic, according to results announced recently. There were 99 entries representing 16 different breeds involved in the competition.

"The purpose of the contest is to identify steers with superior ability to produce high yields of lean meat," explained Dr. Daryl Strohbehn, Extension livestock specialist at Iowa State University.

Of the 99 entries, 22 were sired by Simmental bulls. The overall winner was a Simmental entered by the Garst Company, of Coon Rapids, Iowa. His performance figures included a carcass weight of 904 pounds, a loin eye area of 18.6 square inches; just .25 inches of backfat; choice quality grade, and a carcass that was 71.3 percent lean His lean value per day of age was $2.30.

"In this contest, we have isolated some very fast growing steers that have quite a bit of variation in composition of gain," said Dr. Strohbehn in reporting the data. "We have been fortunate enough that we ended up with both a fast-gaining steer that has very desireable carcass composition with tremendous loin eye and very little fat cover, and yet meets the public demand as far as having USDA quality choice."

A Charlolais steer was awarded second place, but Simmental steers were third, fourth and fifth, followed by a Maine-Anjou animal in sixth place, and Simmental in seventh, eighth, ninth, and tenth positions. Seventeen of the twenty-two Simmental steers ranked thirty-sixth or higher.

Additional Simmental superiority was illustrated by the fact that the Simmental value per day of age average was $2.026, compared to the overall average of $1.851. The average daily gain for Simmental was 3.53 pounds, while the overall average was 3.33. The Simmental weight per day of age was 3.04 pounds, compared to the overall mark of 2.78. Simmental domination continued in the pen competition as well, winning first and second.

The contest is co-sponsored by the Iowa Beef Improvement Association, the Iowa Cattleman's Association, and Iowa State University's Cooperative Extension Service. Premiums were provided by the Ralston Purina Company of St. Louis, and the feeding test was conducted by the Robert S. Plager and Sons' feedlot near Grundy Center, Iowa.

Firewood field day slated in Gilbert

GILBERT - Where can you cut firewood? How much can you pay for firewood and still save money on your home heating bill? How do you install a woodburning stove without creating a fire hazard? Does your homeowners insurance policy cover fire loss if you install a woodburning stove?

These are just a few of the questions that will be answered at the "Firewood Field Day," Saturday, September 22, 1979 at the West End Fair Grounds, Gilbert, Pa.

The Field Day, sponsored by the Pocono Forestry Association, a non-profit conservation-education organization, is designed to answer the questions most frequently asked by new and prospective firewood users. You'll get tips on chain sharpening, tree felling, stove and chimney maintenance and other points that are important to everyone who burns wood. Lectures, exhibits, slide and movie programs, demonstrations and door prizes will highlight the day's activities. Woodstove dealers, chainsaw dealers, safety equipment representatives and many others will be there to help solve your woodburning problems.

The Meesing Nature Center staff will conduct a free tree identification, nature walk for the children and adults who want to know more about the trees they are cutting for firewood. Refreshment stands will be open for lunch and snacks The major exhibits and programs will be indoors so that the program will be held rain or shine. Bring the entire family for an informative, fun filled day together.

A reduced rate, family admission ticket is available for $2.00 from the Pocono Forestry Association, P.O. Box 621, East Stroudsburg, PA, 18360.

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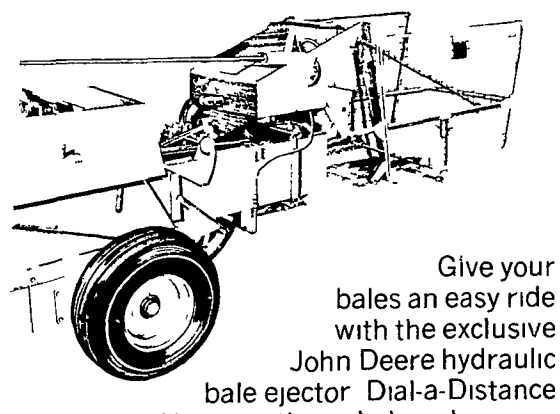

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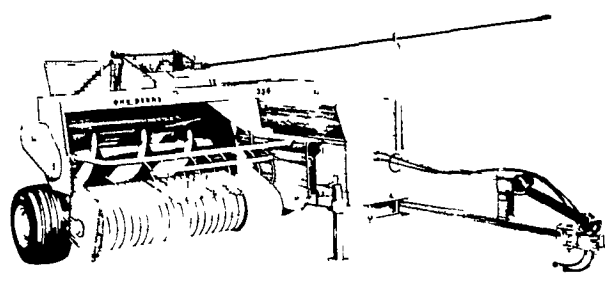

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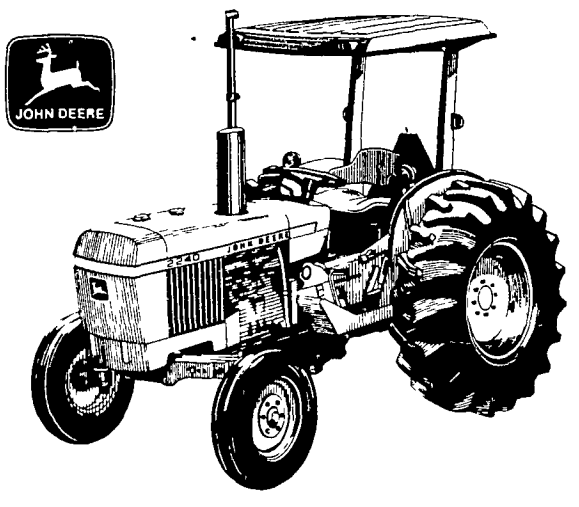

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American diet is seen changing

NEWARK, Del. - The average American's diet has changed over the past ten years, says Delaware Extension home economist Sue Schaefer. Although we're still eating the same amount of food – 1,440 pounds per person per year, we've changed in terms of the types of food we seem to prefer.

Each American continues to eat about 640 pounds of food from animals each year. However, we're eating more beef than we used to – 89 pounds per person now, as compared to 81 pounds a decade ago. USDA economist Allen Johnson says this trend is the result of our generally affluent lifestyles and the ability of our cattle industry to produce increasing quantities of beef.

We're eating less pork than we did ten years ago, from 61 pounds to 57 pounds per person, even though pork is leaner today.

Lamb, never a big item in the American diet, is even smaller today. We ate an average of three pounds of lamb per person ten years ago, but we're eating less than one-and-a-half pounds per person today.

Poultry has become more popular. Our consumption of chicken and turkey increased from about 45 to 57 pounds per person in the last ten years. Johnson attributed the increase to new poultry production technologies which have kept the cost low, and to the growing desire among some Americans to limit fat in the diet.

Yet another factor is the expansion of fast food restaurants. Fish consumption has also increased, by about 17 per cent over the last decade.

Egg consumption dropped 13 per cent in the last ten years, undoubtedly due in part to changing breakfast habits and concern about cholesterol.

We're drinking about four per cent less milk and cream than we did ten years ago; however, we're eating 60 per cent more cheese.

You may be surprised to learn we're using ten per cent more fats and oils in our foods than we did ten years ago, notes Schaefer. However, we're now using less fat from animals and more from vegetables.

We're also eating more vegetables than we did ten years ago. We're eating more fresh and processed fruit, too. And we're drinking 60 per cent more frozen orange juice than we did ten years ago.

Although the final figures aren't yet in for 1979, Johnson expects to find we're eating less beef than in the past, and more pork and poultry, due to reduced cattle production and increased pork and poultry production. Total red meat and poultry consumption should be slightly above last year's.

Our consumption of dairy products may show a slight increase. Once again, increases in cheese consumption are expected to offset anticipated reductions in use of fluid milk and cream.

Our total fruit consumption this year is expected to decrease slightly due to declines in citrus and dried fruits. We're expected to eat more vegetables, though.

Cereal consumption is expected to continue at its present level, since this year's food grain crops were substantial. Sugar consumption may show a slight decline, while coffee consumption continues at the reduced 1978 level.

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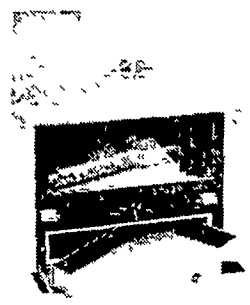
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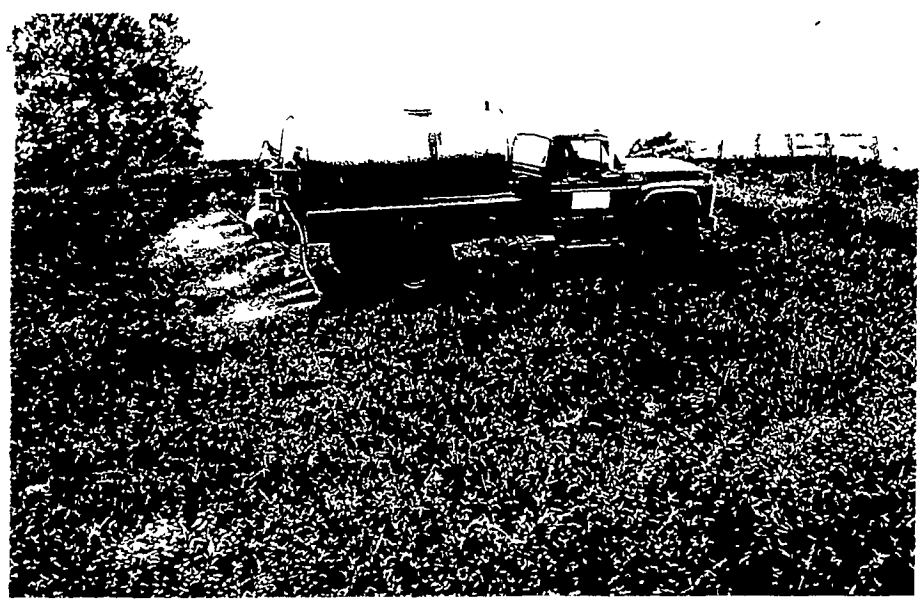
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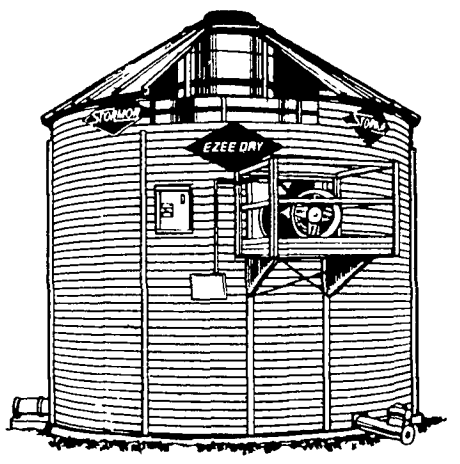

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Bergland appoints director

NEW YORK, N.Y. - Secretary of Agriculture Bob Bergland has announced the appointment of Ronald F. Schrader as director of the Office of Transportation of the U.S. Department of Agriculture.

Schrader, 39, served as acting director since December 1978 when the new office was formed to consolidate transportation activities of the department.

Schrader served as a special assistant for transportation matters at the department from April to December 1978. From 1970 to 1976 he was administrative assistant to the then Representative Bergland in the U.S. House of Representatives.

He was executive director from 1976 to April 1978 of the National Committee for Locks and Dam 26, a coalition of farm and labor groups supporting the rebuilding of Locks and Dam 26 at Alton, Ill.

Schrader, a native of Minnesota, taught social and political science from 1962 to 1968 at Wadena High School, Wadena, Minn., where he also coached baseball, football, and basketball.

James R. Lauth, who joined Schrader's staff last January, was appointed deputy director of the Office of Transportation. Lauth was director of the Transportation and Warehouse Division of UDSA's Agricultural Marketing Service since 1970.

WHAT'S NEW

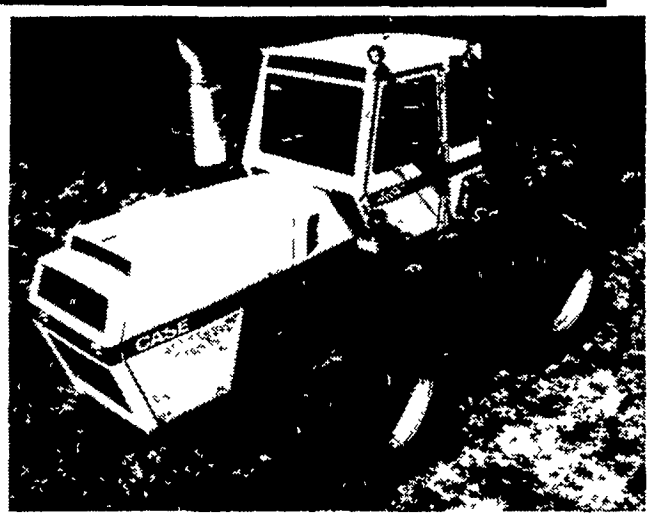
FOUR WHEEL DRIVE TRACTORS

RACINE, Wisconsin — Three 90 Series four-wheel drive tractors are the newest units available from the J I Case Company.

The tractors — Models 4490, 4690 and 4890 — represent the latest step in the development of a new generation of tractors by Case's Agricultural Equipment Division. The 90 Series models replace the company's former 70 Series four-wheel drive tractors.

Power ratings for the 90 Series four-wheel drives are: Model 4490, Engine (Manufacturer's estimate) 213 hp (158 kW), PTO (Manufacturer's estimate) 174 hp (130 kW); Model 4690, Engine (Manufacturer's estimate) 256 hp (191 kW), PTO (Manufacturer's estimate) 219 hp (163 kW); Model 4890, Engine (Manufacturer's estimate) 300 hp (223 kW), PTO (Manufacturer's estimate) 252 hp (187 kW).

All three models are powered by turbocharged diesel engines. The 4490 and 4690 use a 6-cylinder, 504 cu.



in. (8,259 cm³) engine. The 4890 has a 6-cylinder engine with 674 cu. in. (11,045 cm³) displacement.

All 90 Series four-wheel drive models are equipped with a 12 speed range power shift transmission. The transmission has four separate speed ranges, with three power shifts in each range. The tractor operator does not have to stop the tractor when shifting within any of the speed ranges.

Each new Case tractor incorporates the latest technology for control, safety, ease of maintenance and operator comfort. Major features include: solid state selective steering, and con/trol hydraulics.

An elevating hood is standard on each of the new tractors. This hood is unlatched by hand and lifts forward to provide maximum access to the engine compartment for routine maintenance. The hood is non-metallic and cannot rust.

The engine side panels can also be easily removed for increased access to the engine area.

Filters, dipsticks and filler necks are positioned for easy maintenance.

Cab noise in the 90 Series tractors has been reduced to a manufacturer's estimate of 78 dBa. In addition, transmission and PTO gears are designed to operate at lower frequencies, eliminating very irritating high-frequency noise.

The cab is designed to give the operator maximum visibility to the front, sides and rear of the tractor.

The instrument panel is redesigned so that the operator can better monitor the tractor's performance.

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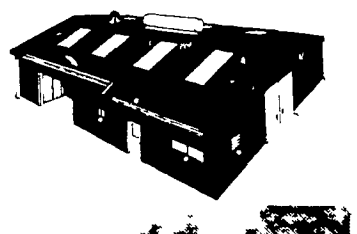

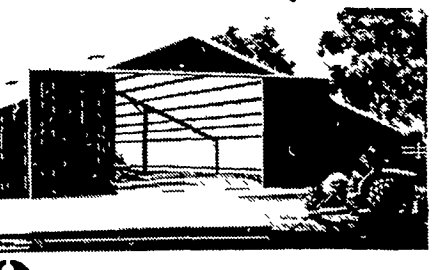

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Start a perennial garden this Fall

NEWARK, Del. — Perennial gardens are taking new forms in modern landscapes. And Fall is the perfect time to start one, if you're looking for a colorful addition to your yard, says University of Delaware Extension horticulturist Dr. Charles Dunham.

The traditional perennial border used to be a long narrow bed placed down one side of a yard against a fence or hedge. But today it's more likely to be a free-form island of any size or shape, located wherever a spot of color is needed. It may even be planted on a specially created mound, to make it more interesting.

The first step in designing the perennial planting is to decide its shape and where to put it. The dimensions of an overall yard will of course affect this decision. One may wish to locate the plot near a patio, porch or picture window, where it can be most easily enjoyed.

The amount of time and effort one will be able to devote to caring for the plot will have a lot to do with its size. It's a good idea for one to start small, and let it grow as ideas (and interest) develop.

Soil preparation is very important for perennial flowers, stresses Dunham. These plants need a soil with good physical structure and good drainage. Most northern Delaware soils will be improved by the addition of both sand and peat moss. Where drainage is a problem, one can use a mound. The best way to determine lime and fertilizer needs is to have the soil tested. But in the absence of a soil test, one can add three pounds of 5-10-5 and three to five pounds of lime for each 100 square feet.

In planting perennials, Dunham says to make a good-sized hole to accommodate the root system of plants, but take care not to set them too deep. None of these plants likes to have its crown buried. One should keep new plantings well watered during the fall and mulch them over this Winter with evergreen branches or a combination of branches and straw. With this kind of sprotection they should come through the cold without heaving as the ground freezes and thaws.

Most perennials have a limited period of bloom. So the key to having an attractive long-season garden is to choose those that have good foliage even after flowering, or the kind that when cut back will bloom again. Everyone will have their own list of favorites, but here are some that work well in modern landscapes.

Early bloomers include doronicum (a yellow daisy that has good foliage after it flowers), candytuft, dianthus or pinks, and armeria (thrift). Coral bells also combine excellent foliage with a long season of bloom. Also, for early color interplant spring bulbs with your perennials. The foliage may have to be tidied up when bulbs finish blooming, but eventually it can be cut off, and the other plants will spread over it in time anyway.

For Summer color, gailardia, coreopsis and veronica all will keep blooming if dead flowers are cut off. Nepeta or catmint makes an attractive edging or ground cover. Aster Frikartii is a hybrid aster with a long period of summer bloom. While daylilies come in both dwarf and full size forms and have good foliage when not in flower.

Sedum spectabile is a showy succulent with lots of late Summer flowers. The seed heads are also attractive in the fall.

For a variety of Fall color, one can use dwarf asters in small gardens, or as edging in larger areas. Chrysanthemums are another possibility — especially some of the cushion mums. But one definitely should start new cuttings or divisions of these each year in order to avoid disease problems, says Dunham.

There's no reason why a person can't mix some annuals in with perennials, adds the specialist. Snapdragons work especially well because they take up very little space and bloom right up to the start of cold weather. Other good annuals to add to a perennial bed are marigolds, vinca and calendula.

If the idea of starting a perennial bed in the yard appeals, one can get out the shovel and start preparing the soil now. The weather is more comfortable for working at this time of year, and it shouldn't take long to get the first perennials in the ground, in time for a good display next year.

Variety of projects available in 4-H

UNIVERSITY PARK - Anyone between the ages of 9 and 19 may join 4-H and with the new 4-H year beginning in September this is the perfect time to join.

Members meet as a group usually once a month for a business meeting and special feature and many clubs meet other times during the month for project meetings and special events. 4-H offers a wide range of projects that include projects in foods and nutrition, clothing, animal science, mechanical science, safety, conservation, health, horticulture and outdoor recreation.

Throughout the year special activities and contests are conducted through the county 4-H office. These include special project contests, camping weekends and fairs. Throughout the year members are asked to keep records on their various projects. These records are submitted to the 4-H office at the end of the year for awards which are sponsored by various donors throughout the United States.

Remember, 4-H is open to all youth between the ages of 9-19 and is conducted on a non-discriminatory basis. For more information about 4-H or how to join, please contact the county's Extension office.

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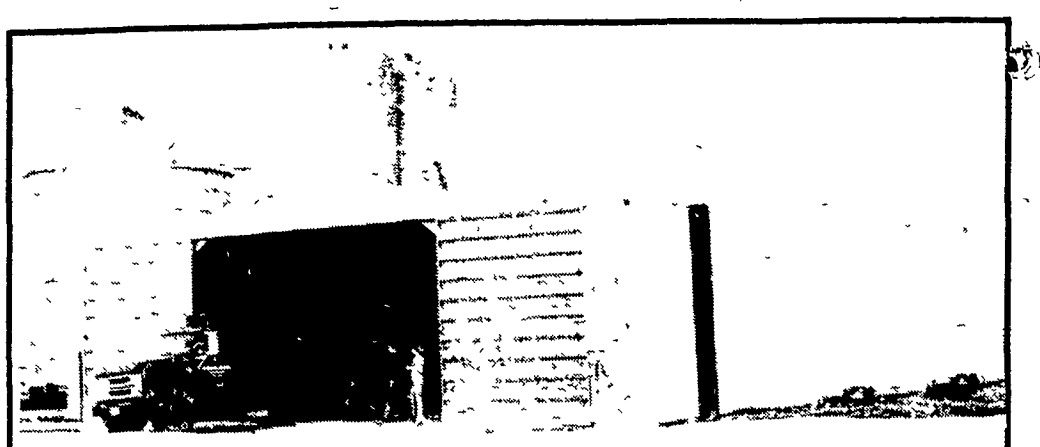

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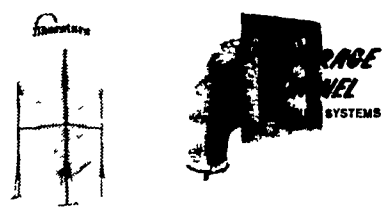

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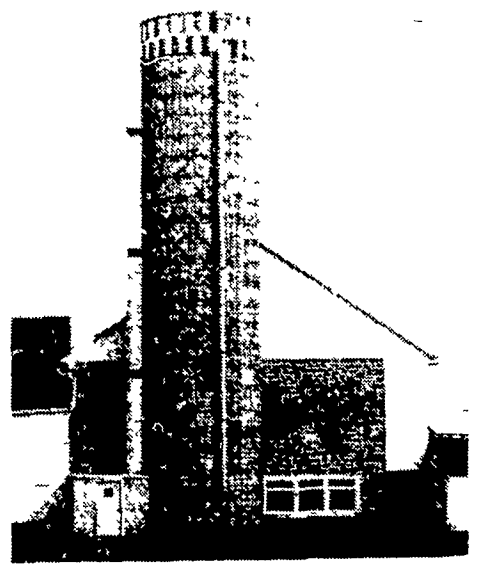

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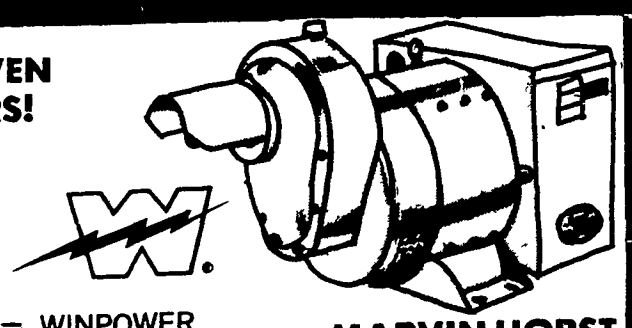

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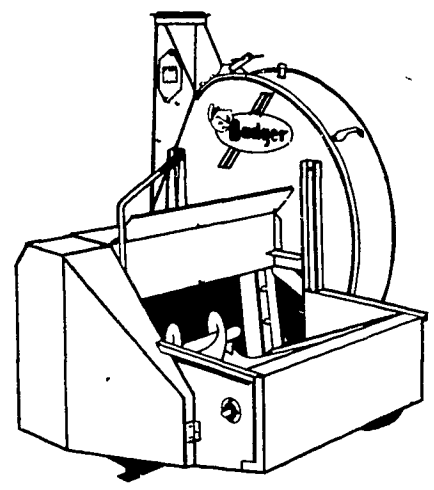

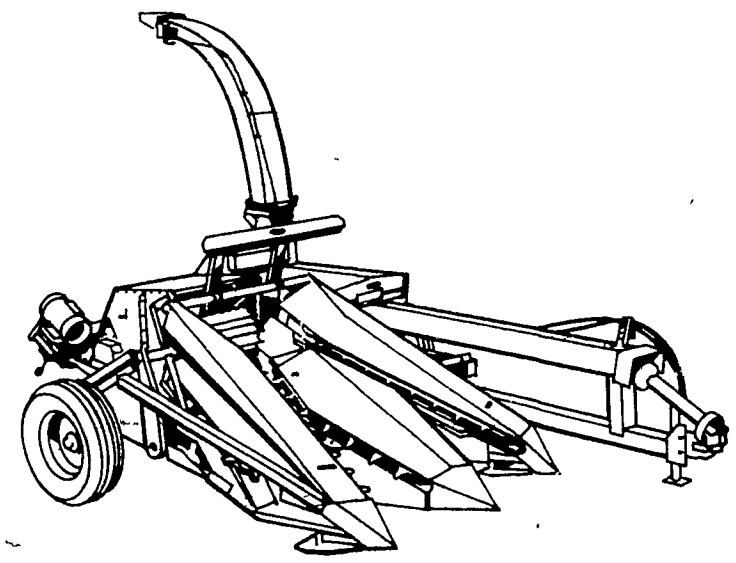

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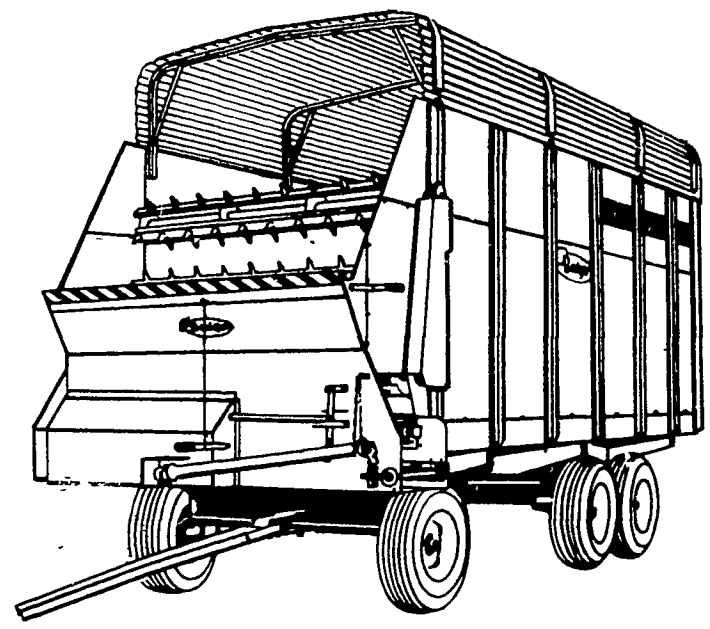

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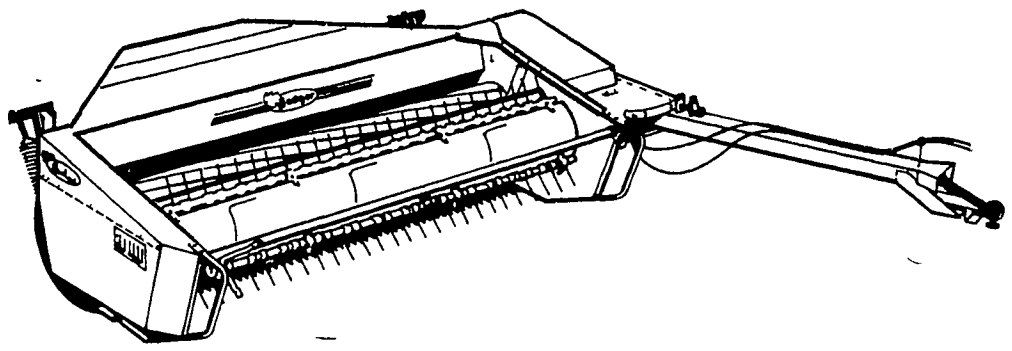

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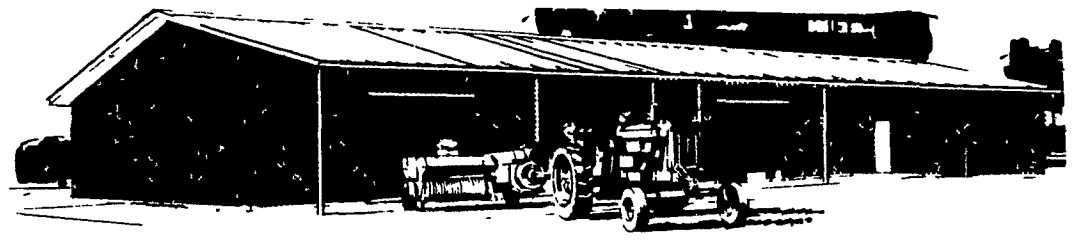

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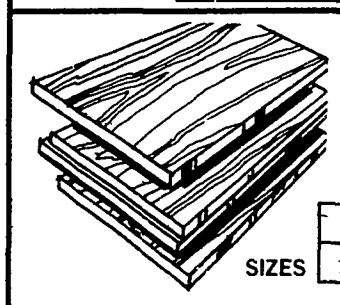

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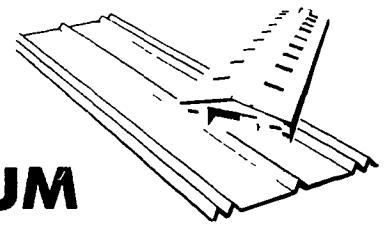

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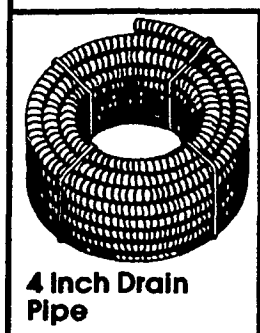

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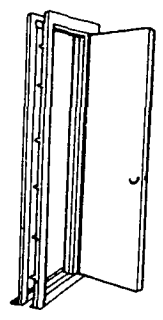

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Southeastern FFA dairy show held at Kutztown

By LAUREL SCHAEFFER
Staff Correspondent

KUTZTOWN—The twenty-fourth annual Southeastern Regional FFA District Dairy Show was held August 21 at the Kutztown Fair Grounds. Entered were a total of 193 animals, which converged from nine southeastern Pennsylvania counties. Michael Fulmer, 20, from Eastern Northampton FFA showed Juniperdale Pen Star to win the grand championship of the Holstein show. This two year old was sired by Bond Haven Royal Star.

Taking the reserve grand champion honors was R. Steven Kauffman, 17, of Elizabethtown. Steven's champion was a three year old named Penn-Spring's R Maple Dimples, sired by Citation R. Maple.

Grand champion exhibitors from other breeds were: Kennard Henley III, of Octarara FFA - Aryshire; Gary Lee Mase, of Annville-Brown Swiss; Robert Kirk, of Solanco - Guernsey; Marilyn Deaven, of Northern Lebanon - Jersey; and Nedra Yoder, of Hamburg - Milking Shorthorn.

Marvin Fox, of Cloister FFA took champion honors in the fitting show for ninth and tenth grade students. First place honors for showmanship were awarded to Steven Shaw, of Oley. In the eleventh and twelth grade class fitting honors were awarded to Penny Bicksler, of Tulpehocken, while showmanship honors went to Steve Kauffman, of Elizabethtown. Ed Brightbill, of Oxford, received awards for fitting and showmanship in the graduate class.

Following are the results:

HOLSTEIN

Junior Calf

1. Todd Reed, Cloister FFA; 2. John Zimmerman, Cloister FFA; 3. Jeffrey Shenk, Manheim FFA; 4. Marvin Zimmerman, Cloister FFA; 5. Cindy Specht, Cloister FFA.

Intermediate Calf

1. John Zimmerman, 2. David Holzhauer, Solanco; 3. Eugene Ferrari, Cloister FFA; 4. Marvin Fox, Cloister FFA; 5. Marvin Zimmerman.

Senior Calf

1. Steve Shaw, Oley; 2. Daryl Kunkel, Kutztown; 3. Kevin Smoker, Cloister; 4. Marvin Weiler, Cloister; 5. Mark Weiler, Cloister.

Junior Yearling

1. Gary Lentz, Northern Lebanon; 2. Daryl Balmer, Little Dutchman FFA; 3. Thomas Kearns, Twin Valley; 4. Daryl Harnish, Tulpehocken; 5. Steve Kauffman, Elizabethtown.

Senior Yearling

1. Kirby Horst, ELCO; 2. Scott Miller, Hamburg; 3. Dean Moyer, Cedar Crest; 4. Arlen Keener, Elizabethtown; 5. Marvin Fox.

Senior Yearling in Milk

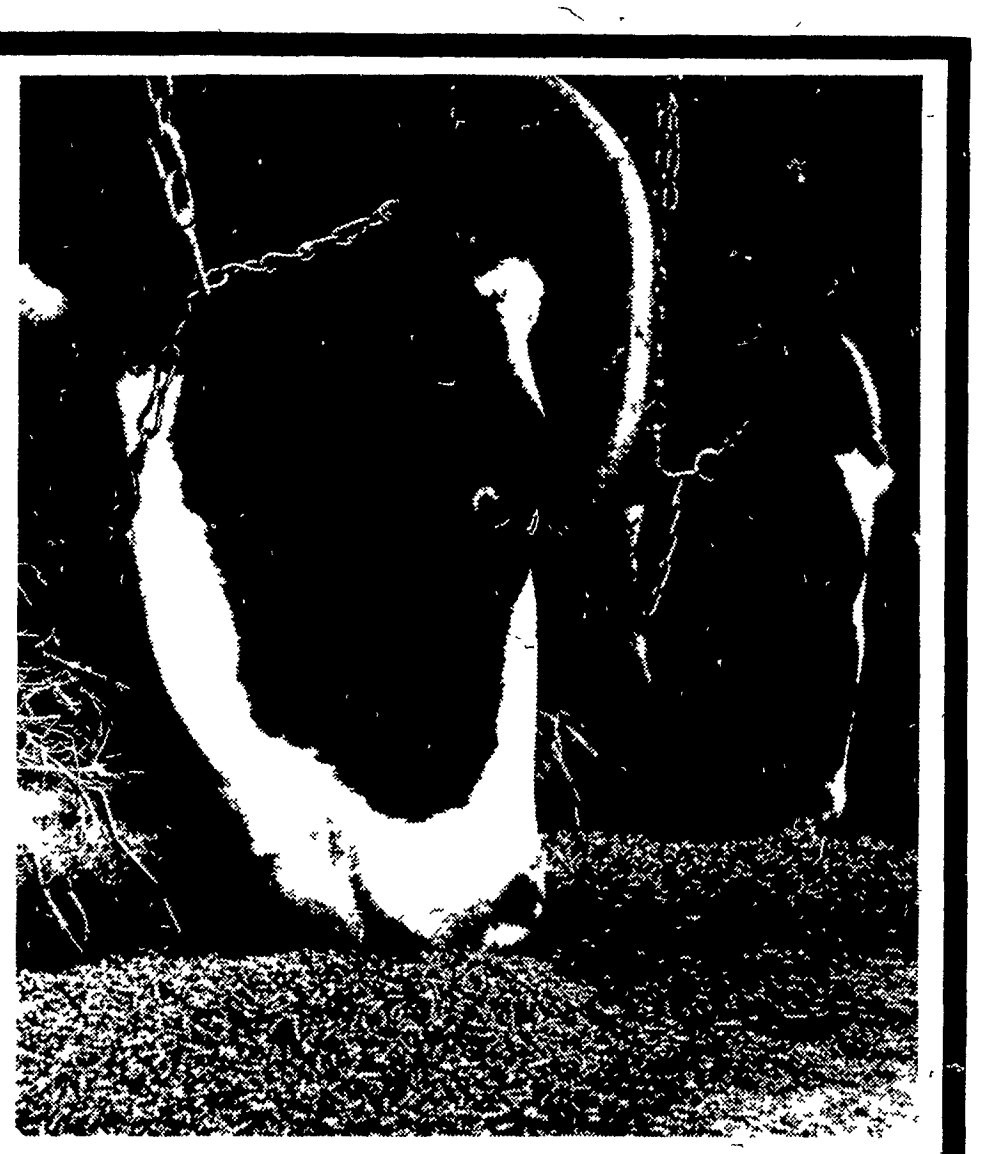
1. Randolph Moyer, Tulpehocken.

Junior champion - Kirby Horst, ELCO

Reserve junior champion - Scott Miller, Hamburg.

(Turn to Page 128)

The grand champion Holstein was shown by Michael Fulmer of Eastern Northampton. Juniperdale Pen Star, a two year old, was sired by Bond Haven Royal Star.



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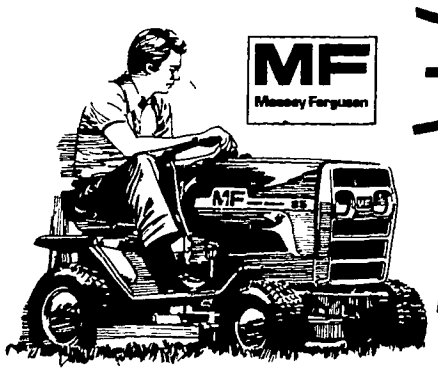

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Maryland Fashion Revue winners named

TIMONIUM, Md.—Montgomery county's two representatives finished first and second in the 4-H Fashion Revue, held August 31 at the Maryland State Fair in Timonium. Both young women are from the Gaithersburg area.

This year's winner is Colleen Kirchoff, 18, a resident of Goshen. The runnerup is Linda Rudy, 17 who lives in Rosemont, southeast of Gaithersburg.

As state Fashion Revue winner, Colleen is now eligible to represent Maryland during the National 4-H Congress, held each year in late November at Chicago, Ill. She is the third consecutive Montgomery county teen-ager to earn this recognition.

In winning the state contest, Miss Kirchoff modeled an off-white tailored suit of 100 percent polyester which she had made as a demonstration garment for the grand opening at a new location of the fabric shop where she works. She wore a contrasting semi-fitted blue blouse.

Her rise to the state championship climaxed an eight-year effort of self-improvement which should serve as an inspiration to younger 4-H members. It wasn't until this year that she finished in the top 10 in the annual Montgomery county 4-H Fashion Revue.

Besides sewing, Colleen has been enrolled in junior leadership, foods and nutrition, consumer judging, photography, crafts, and horse and pony 4-H projects. She had previously placed high at the Maryland State Fair in both 4-H consumer judging and in performance classes of the 4-H horse and pony show, involving jumping over fences.

A recent graduate from Holy Cross Academy, she plans to attend the University of Scranton where she will be a pre-medical student.

In her state fair entry, Colleen wrote that "Fashion is very important to me because I want to feel good about myself and my appearance." She added that fashion had helped her to meet people, and her work at the fabric store has helped her to earn money for college.

Linda Rudy also modeled a suit and blouse in the 4-H Fashion Revue at the Maryland State Fair to earn runnerup honors. Her suit was made from a peach-colored dacron and polyester fabric, and she wore a striped, long-sleeved blouse with a band collar that tied in front.

She served during the past school year of the Woodward and Lothrup Fashion Teen Board in the Washington, D.C., metropolitan area. A high school senior, she hopes to attend college and major in home economics or fashion merchandising.

Placing third in the state 4-H Fashion Revue this year was Kathy Oles, 19, of Florence (Howard county). She modeled a four-piece blue ski ensemble.

Glori Stifler, 17, of Glen Arm (Baltimore county) was fourth with a wool and polyester pantsuit. Karen L. Ricketts, 16, of Myersville (Frederick county) placed fifth. She wore a cotton and polyester pantsuit.

Five special awards are given to contestants in the state 4-H Fashion Revue, based on selections by the participants themselves. Winners in these categories were as follows: Best model-Amy L. Mathis, Sykesville; Best groomed—Lindy Rudy, Gaithersburg; Most congenial—Cheryl Morgan, Frostburg; Best accessorized—Kathy Oles, Florence; Best selection—Glori Stifler, Glen Arm.

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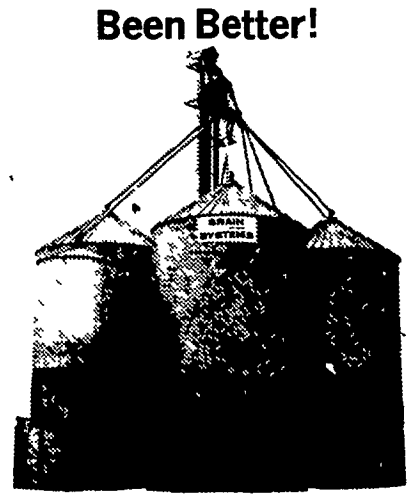

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Southeastern FFA

(Continued from Page 126)

Two Year Old

1. Micheal Fulmer, Eastern Northampton; 2. Rickey Horst, Newmanstown; 3. Steven Kauffman; 4. Bruce Flumer, Pen Argyl; 5. Daryl Harnish.

Three and Four Year Old

1. Steven Kauffman, 2. Kevin Sattazahn, Tulpehocken; 3. Reid K. Hoover, Annville-Cleona; 4. Daryl and Ruby Bollinger, Manheim; 5. Michael Fulmer.

Five Years and Older

1. Kirby Horst, 2. John Zimmerman, 3. Alan Hostetter, Annivlle; 4. George Sattazahn, Tulpehocken; 5. David Kromer, Eastern Northampton. Senior and grand champion - Michael Fulmer, E. Northampton. Reserve senior and grand champion - Steven Kauffman - Elizabethtown

Breeder Exhibitor

1. Steven Kauffman.

County Groups of Four

1. Lebanon, 2. Lancaster, 3. Northampton, 4. Berks.

ARYSHIRE

Junior Calf

1.Sharon Lynne Nolan, Octorara; 2. Delmar John Eltz, Owen J. Roberts; 3. John and Mary Tshady, New Holland; 4. Susan Gay Kulp, Owen J. Roberts; 5. Edward A. Kulp, Owen J. Roberts.

Intermediate Calf

1. Dale Gerhart, Cloister; 2. Lois Heyer, Lehigh County.

Senior Calf

1. Stephen Kearns, Twin Valley.

Junior Yearling

1: Sharon Lynne Nolan.

Senior Yearling

1. Susan Gay Kulp, 2. Lois Heyer.

Junior champion-Sharon Lynne Nolan, Octorara. Reserve junior champion - Susan Kulp - Owen J. Roberts.

Two Year Old

1. Edward Kulp, 2. Dale Gerhart, Cloister, 3. William Mack, Eastern Northampton.

Three and Four Years Old

1. Kennard Henley III,

(Turn to Page 129)

Tina Bucher of the Solanco FFA chapter exhibited the reserve grand champion Guernsey, a junior yearling named Lindenhof Flash Div Eulena sired by Attebroc Flash Dividend.

The grand champion Guernsey was exhibited by Robert Kirk of Solanco. This four year old was sired by Kelsos Corporals Guard, and is named Cedar Fringed Ingrette.

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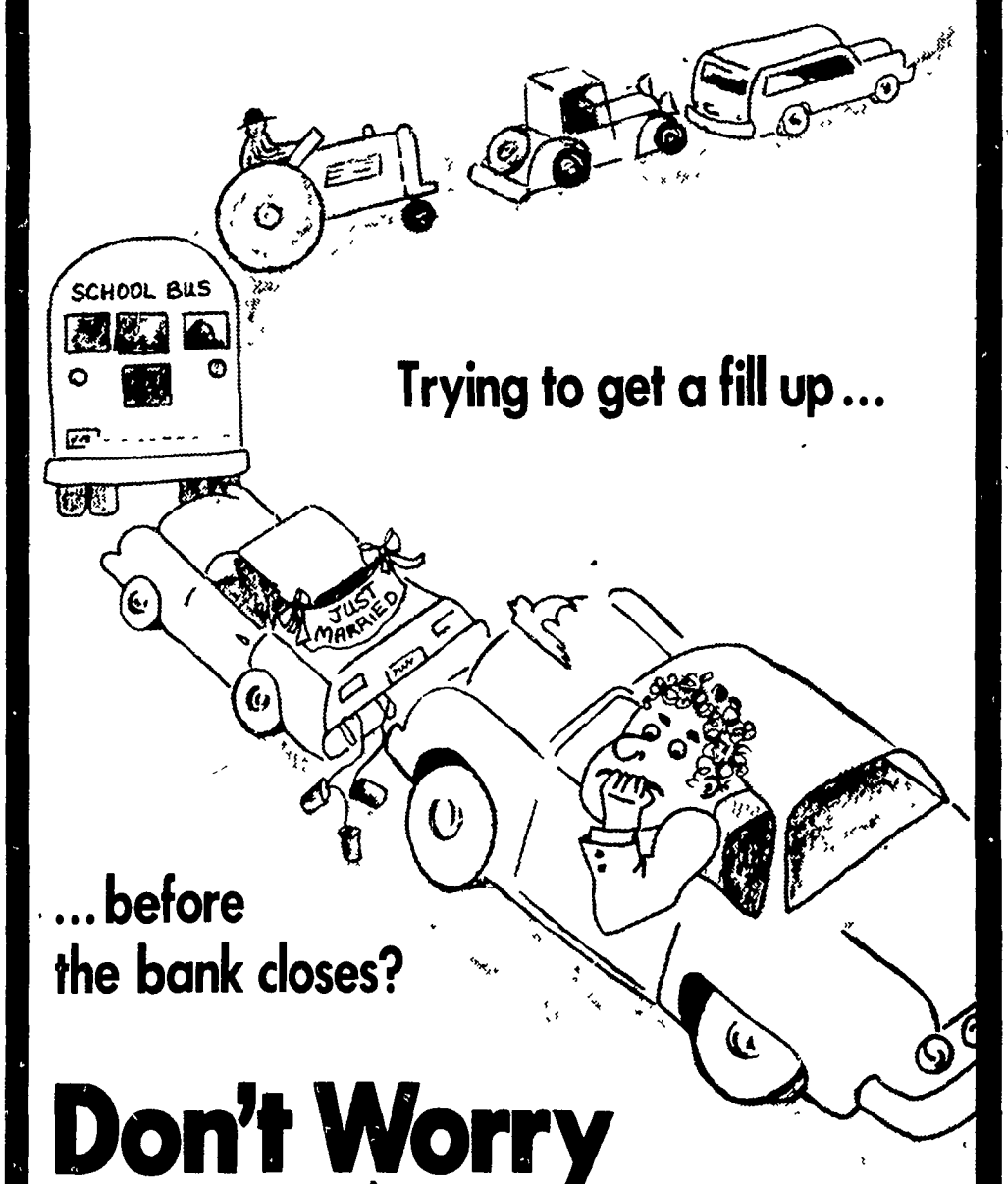

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FFA

(Continued from Page 128)

Octorara; 2. Kennard Henley, III, 3. Susan Gay Kulp, 4. Earl Gerhart, Reinholds.

Five Years and Older

1. Kennard Henley, III. Senior and grand champion - Kennard Henley, III. Reserve senior and grand champion - Sharon Lynne Nolan.

County Groups of Four

1. Chester.

BROWN SWISS

Junior Calf

1. Arpil Lee Plumley, Owen J. Roberts; 2. Scott Hauseman, Oley Valley; 3. Gary Mase, Annville.

Intermediate Calf

1. Kerry Boyd, Cloister.

Senior Calf

1. Richard Heyer, Lehigh County.

Junior Yearling

1. Stephen Kearns, Twin Valley; 2. Scott Hauseman; 3. Patti Heilinger, ELCO.

Junior champion - Kerry Boyd, Cloister. Reserve junior champion - Stephen Kearns, Twin Valley.

Two Year Old

1. Kerry Boyd.

Gary Mase of the Annville FFA exhibited the grand champion Brown Swiss, a four year old, named Kay Alaric Amy sired by Rolling Meadows Alaric.

Three and Four Years Old

1. Gary Mase, Annville; 2. Kerry Boyd, 3. Richard Heyer.

Five Years and Over

1. Richard Heyer, 2. Gary Mase. Senior and grand champion - Gary Mase, Annville, Reserve senior champion - Richard Heyer, Lehigh County. Reserve grand champion - Kerry Boyd, cloister.

County Groups of Four

1. Lebanon

County Herd

1. Lebanon.

GUERNSEY

Intermediate Calf

1. Robert Kirk, Solanco; 2. Tim Hanks, Solanco.

Senior Calf

1. Robert Kirk, 2. Bill Zollers, Kutztown; 3. Susan Heilinger.

Junior Yearling

1. Tiña Bucher, Solanco; 2. Tim Hanks, Solanco; 3. Bill Zollers.

Senior Yearling

Bill Zollers. Junior champion - Tina Bucher, Solanco.

Reserve junior champion - Robert Kirk, Solanco.

Two year Old

1. Susan Heilingee.

Three and Four Year Olds

1. Rober Kirk, 2. Susan Heilinger, 3. Kenneth Arnold, ELCO. Senior and grand champion - Robert

(Turn to Page 130)

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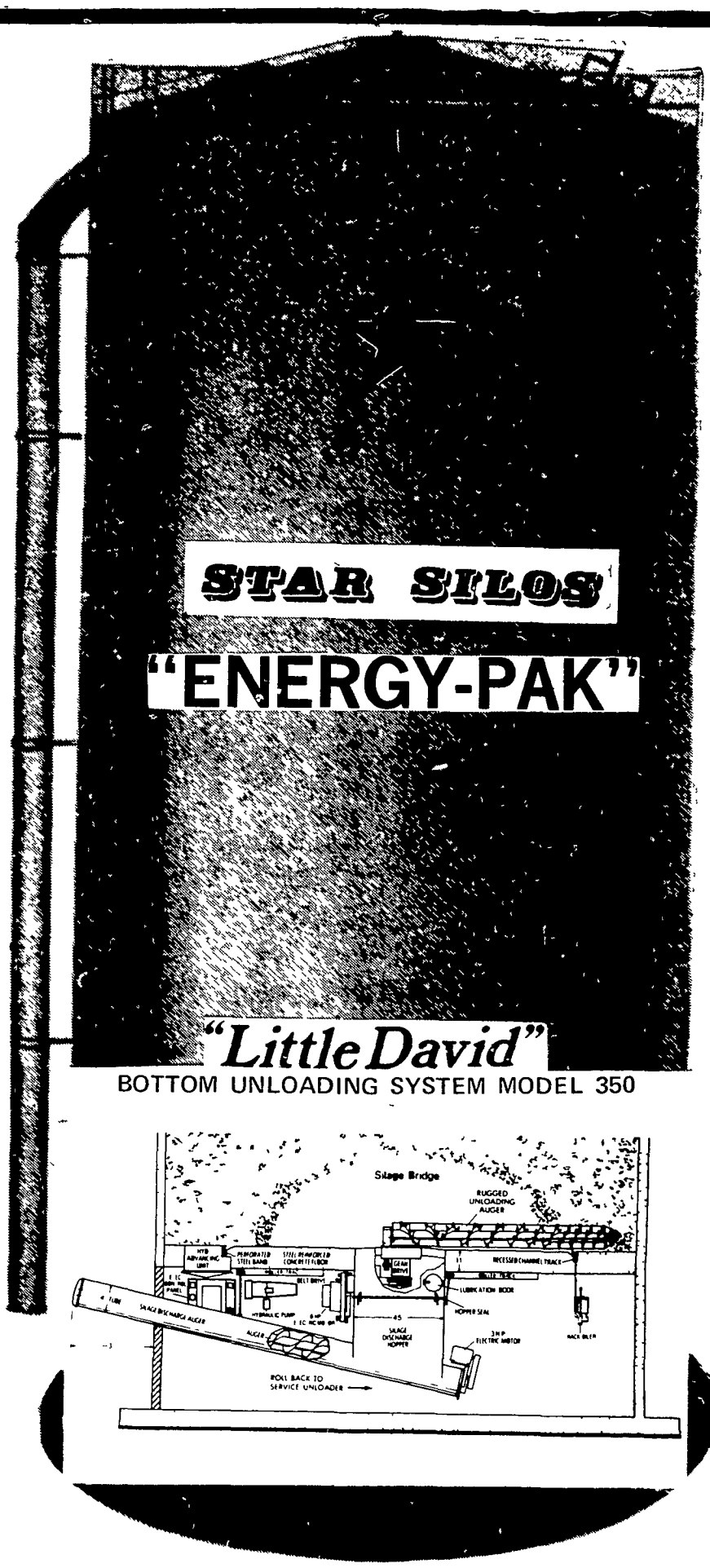

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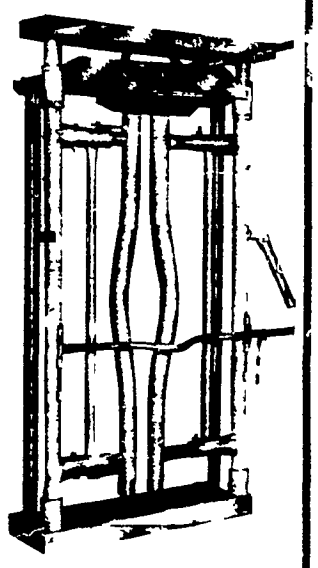

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Farmers' Association sponsors mobile health testing van

YORK-The York County Farmers' Association is sponsoring the visit of a mobile health testing van beginning Monday, October 1. The van is sponsored as a part of a statewide drive by the farmers to bring medical care to rural areas.

The mobile unit will be located at Dairyland Square in Red Lion. The unit has been traveling throughout Pennsylvania offering low cost comprehensive examinations to the rural and urban population who would otherwise, not have the opportunity. The van is staffed by a team of five paramedical technicians and a registered nurse.

The unit offers chest X-rays, audiometry, electrocardiograms, lung function tests, breast examinations, eye tests, blood chemistry, hematology, urinalysis, tuberculosis, skin tests and various other examinations. The complete exam is done in 45 minutes.

The purpose of this program is to make each county resident aware of the need for a medical examination to prevent illness. The cost of this service is reasonable. A special telephone number will be established for those countians interested in the examination.

A representative of the American Health Profiles, Inc. will be in the York area on September 20 and will conduct a meeting to teach volunteers how to make appointments. Volunteers will work in a telephone room which will be located near the site of the van. Appointments will need to be made three or four days prior to the arrival of the van.

The York County Farmers Association Womens Committee has arranged for the program because they feel it will be a great benefit to the county people as well as an invaluable aid to physicians in preventive health care.

FFA

(Continued from Page 129)

Kirk, Solanco. Reserve senior and grand champion - Tina Bucher, Solanco.

County Groups of Four

1. Lancaster, 2. Lebanon

JERSEY

Junior Calf

1. Matthew J. Arrowsmith, Solanco; 2. Dean Bragg, Northern Lebanon.

Intermediate Calf

1. Marilyn Deaven, Northern Lebanon.

Junior Yearling

1. Dean Shoemaker, Kutztown, 2. Mark Deaven, Northern Lebanon.

Senior Yearling

1. Mark Deaven, 2. Steven Marsh, Owen J. Roberts.

Senior Yearling in Milk

1. Marilyn Deaven. Junior champion - Matthew J. Arrowsmith, Solanco. Reserve junior champion - Marilyn Deaven, Northern Lebanon.

Two Year Old

1. Marilyn Deaven. Senior and grand champion - Marilyn Deaven, Northern Lebanon. Reserve Senior Champion - Marilyn Deaven. Reserve grand champion - Matthew J. Arrowsmith, Solanco.

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Junior Yearling

Junior and reserve grand champion - Nedra Jo Yoder, Hamburg.

Two Year Old

Senior and grand champion - Nedra Jo Yoder.

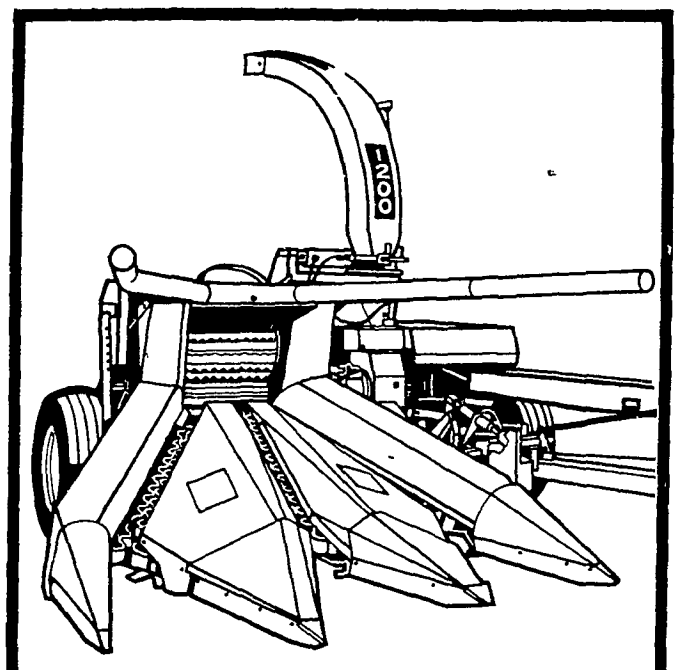
Del. 4-H horse show Sept. 23

NEWARK, Del. - The 14th annual State of Delaware 4-H Horse Show will be held September 23, at the Dr. W.L. Mroz Red Gate Farm just west of Dover. The event starts at 9 a.m. (rain or shine). There will be a total of approximately 32 classes in English, Western and miscellaneous divisions.

The show is sponsored by the Delaware Cooperative Extension Service and the Delaware 4-H Horse Advisory Committee. Competition is limited to members of the Delaware 4-H Horse and Pony Project. Attendance is open to the public, however, and admission is free.

Again this year a special attraction of the statewide event will be the presentation of two quarter horse weanlings by Bob Evans of Columbus, Ohio. The horses will go to two deserving 4-H youth who will train and school them for future performance in the show ring. Four Evans horses previously given to Delaware 4-H'ers will be among those competing in this year's show.

For further information contact either: Mrs. Betty Niblett, Box 170, Bear, 302-834-7143; Mr. Ken Horris, Box A 246, Fleton, 302-734-5895; or county 4-H youth agents in Newark, Dover or Georgetown.



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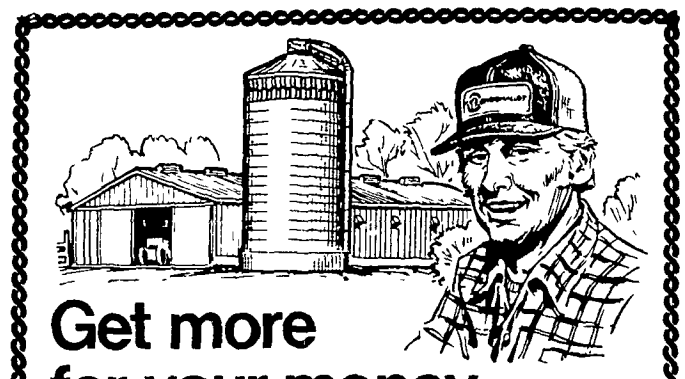

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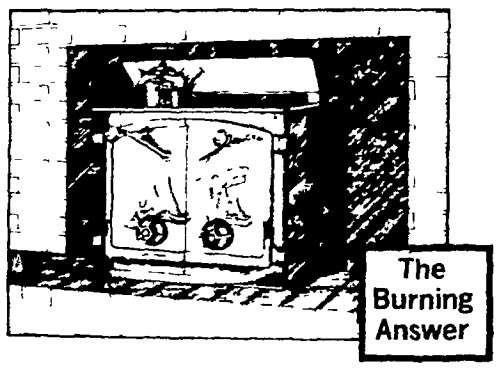

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USDA may ease Canadian import rules

NEW YORK, N.Y.—The U.S. Department of Agriculture has proposed to ease Federal import requirements for horses and other animals returning to the United States after public exhibition in Canada. The proposal would also revise import rules for the offspring of both U.S. and Canadian mares born during exhibition.

Under the proposal, U.S. animals would be able to re-enter this country without additional Canadian health or test certification if they attended publicly recognized exhibitions such as races or circuses.

However, they would be required to return to the United States within 90 days of the date they left and be accompanies by the U.S. export health certificate issued to them when they entered Canada. The port veterinarian must also declare them free of clinical evidence of disease at the time of re-entry.

The U.S. health certificate for returning horses would be required to show that tests for equine infectious anemia (EIA) with negative results had been conducted within 90 days of re-entry into this country.

Also, offspring of mares returning to the U.S. that were born after test dates listed on the mares' U.S. health certificates could enter this country without additional Canadian certificates. Foals of Canadian mares could return to Canada from the United states without having to take an EIA test if the mares had proved negative to the disease within 60 days of the export.

Officials of the department's Animal and Plant Health Inspection Service said the time periods stated in the proposals are adequate to prevent the introduction of communicable disease. They also noted that the United States and canada have similar disease control requirements for exhibition animals.

These proposals are to be published in the August 21, 1979 Federal Register. Interested persons have until October 22, 1979 to file written comments. These should be sent to the deputy administrator, Veterinary Services, APHIS, USDA, Federal Building, 6505 Belcrest Road, Hyattsville, MD 20782. All comments received will be available for public viewing at the Hyattsville office, Room 805, during regular working hours.

Longwood Gardens alters form of training program

KENNETT SQUARES—Longwood Gardens has announced important changes in the application procedure for its Professional Gardener Training Program, a work-study program that prepares high school graduates for hotricultural careers.

Previously, seven students were accepted each year for the two-year program. Now, fourteen students will be admitted every other year starting in 1980. Classes will begin on even-numbered years thereafter.

Applications for the Professional Gardener Training Program are accepted from June 1 until September 1 of the preceding odd-numbered year. Because of the new procedure, however, applications for the 1980 class will be accepted until October 1, 1979. Those persons wishing to apply this year for the class beginning March of 1980 should write to Coordinator, Professional Gardener Training Program, Longwood Gardens, Kennett Square, PA 19348, telephone 215-388-6741.

Graduates of the two-year program currently are employed in nursery production, garden center management, floriculture, park management, turfgrass maintenance, landscaping, and botanical and private garden management.

Applicants must have a high school diploma and a good academic record. Two full summers (six months or the equivalent) of work in a horticultural operation such as a botanical garden, arboretum, nursery, greenhouse, florist shop, or landscape and lawn maintenance business are required. Students accepted into the program receive a stipend to defray living costs. There is no tuition fee.

Over the two-year residency period, students are assigned to each of eight major areas within Longwood's Horticulture Department for periods of one month or more. Each area provides a variety of experiences, including growning floral crops, maintaining conservatory displays, controlling pests, maintaining lawns, producing vegetables and fruits, growing herbaceous plants, pruning shrubs and trees, growing tropical plants, operating equipment, and digging and balling trees.

There will be increased emphasis on both academic and practical experience in the revised, 24-month program. Students will spend an average of 10 hours per week on classroom work, special projects and study time. One to three full days per week are devoted to this academic work. Occasionally, classes are scheduled after regular working hours, and weekend duty is a possibility.

Additional practical experience in crop production will be available through a special project in the Longwood greenhouses. Each student will select several greenhouse crops for study during the two years.

Students are required to live in dormitories on the grounds at Longwood, Monday through Friday. Meals are prepared by students in fully equipped kitchens in each dormitory.

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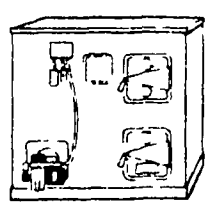

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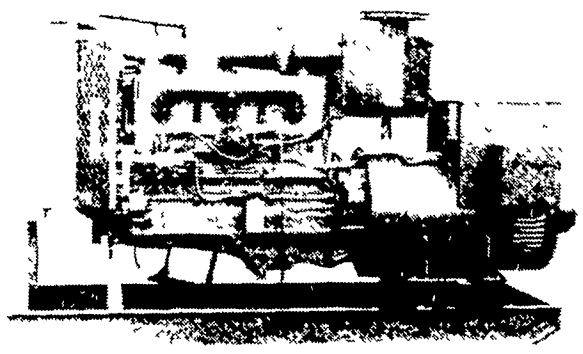

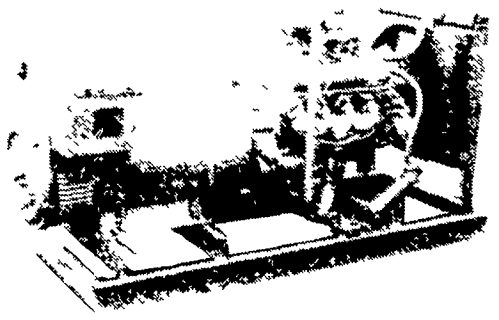

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Penn State to conduct external parasite survey

LANCASTER—Dairy and beef producers in 18 Pennsylvania counties are being asked to take part in a survey to determine current pesticide use patterns against various pests, it was announced recently by County Extension Agent Max Smith.

The following is a list of the eighteen counties which will be asked to cooperate in the beef and dairy pesticide-cattle-parasite study:

Mercer, Tioga, Susquehanna, Indiana, Centre, Schuylkill, Crawford, Bradford, Butler, Somerset, Washington, Franklin, York, Berks, Lancaster, Wayne, Mifflin, Northampton

The following counties will participate in the beef pesticide study: Erie, Warren, Lycoming, Lawrence, Dauphin, Northumberland, Lehigh, Greene, Westmoreland, Adams, Chester.

Other counties may be added at a later date.

Some of the major factors to be evaluated will be pesticides and formulations used; frequency and rates of application; method of application; and cost of materials and treatments. Primary pests are flies, lice, mange, ticks, and grubs.

The survey, conducted by the Penn State College of Agriculture, is designed to determine the economic impact on the dairy and beef industry if particular pesticides were removed from the market.

Current pesticide use and management patterns by beef and dairy producers will be determined, along with an evaluation of the effectiveness of these insecticides and practices in achieving satisfactory control.

The Environmental Protection Agency is considering the removal of restrictions of certain pesticides. Hearings on the effectiveness of such insecticides as dimethoate, lindane, toxaphene, carbaryl, ronnel, and tricholorofon will be scheduled in the future. The survey will assist EPA in making decisions on which chemicals may be eliminated.

With registered alternatives to these compounds, the cost-benefit ratio associated with the loss of these compounds must be assessed. No previous estimates of the frequency and type of insecticide use on beef and dairy cattle in Pennsylvania have been determined. This information will assist EPA with their evaluations of various insecticides.

Nationally, beef and dairy producers lose approximately 2.5 billion dollars annually from insects such as ticks, lice and flies. It is important to the economy to keep these losses to a minimum.

Both the Pennsylvania Dairymen's Association and Pennsylvania Cattlemen's Association have endorsed the survey, and encourage producers to reply to the survey.

4-H leader forum to be attended

NEWARK, Del. - Two Delawareans are among more than 150 volunteer 4-H leaders and Extension staff from around the nation who will participate in a special 4-H leader forum.

New Castle county 4-H agent Joy Gooden and Y's Owls 4-H Club leader Barbara Klair, of Hockessin, will visit the National 4-H Center in Washington, D.C. from September 10 to 15, 1979 to participate in the forum.

The forum, made possible by a grant from the Campbell Soup Company, is designed to strengthen skills of adult volunteers and to improve food and nutrition programming in 4-H. A highlight of the event will be a one-day field trip to the Campell Soup Company in Camden, New Jersey, where participants will study the research and operational aspects of the company and explore career possibilities in the food industry.

In sesstion at the National 4-H Center, participants will attend seminars on such subjects as using food as a tool for cross-cultural understanding; effective teaching techniques; jobs and economics of food; nutrition and physical fitness; reaching low income groups; involving both boys and girls in the food program; and other aspects of nutrition education. Leaders will also have the opportunity to share their own successful techniques for teaching about food and nutrition.

At the conclusion of the forum, participants will develop plans for applying their new-found skills and knowledge to their 4-H work at home. All participating volunteer leaders will go on to train other leaders in their home states, thus assuring a multiplier effect of the training.

Leadership training is conducted by National 4-H Council on behalf of the Cooperative Extension Service of the State Land-Grant Universities and the U.S. Department of Agriculture.

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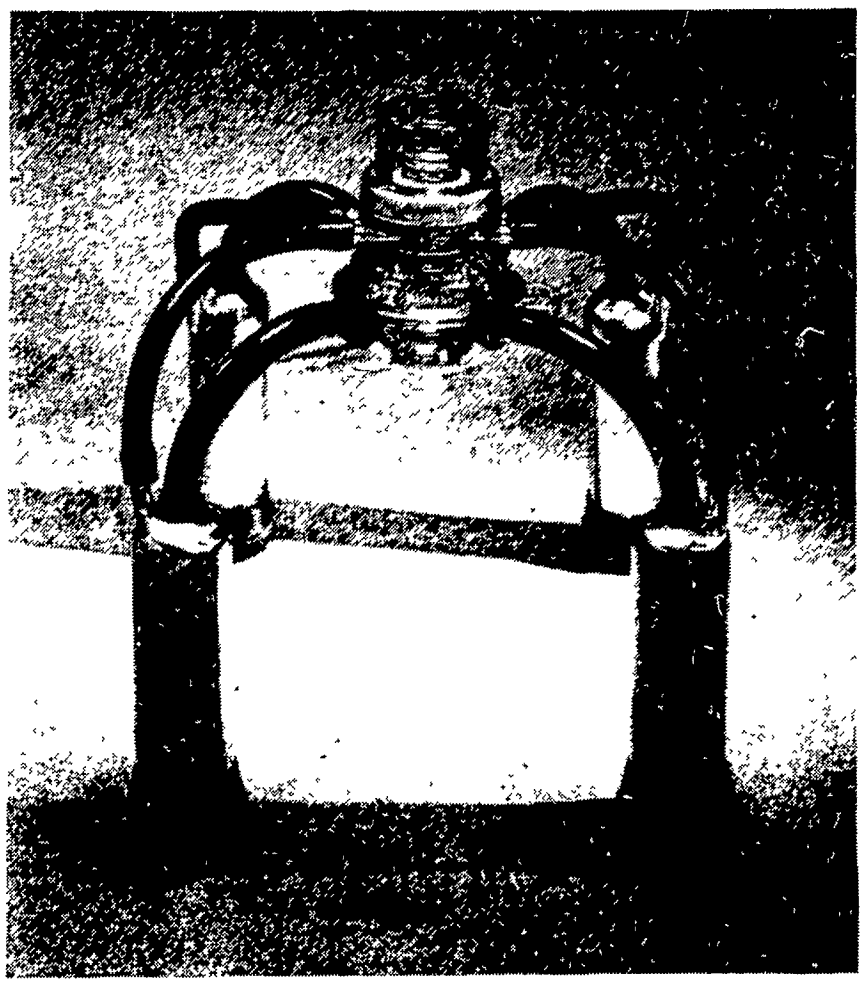

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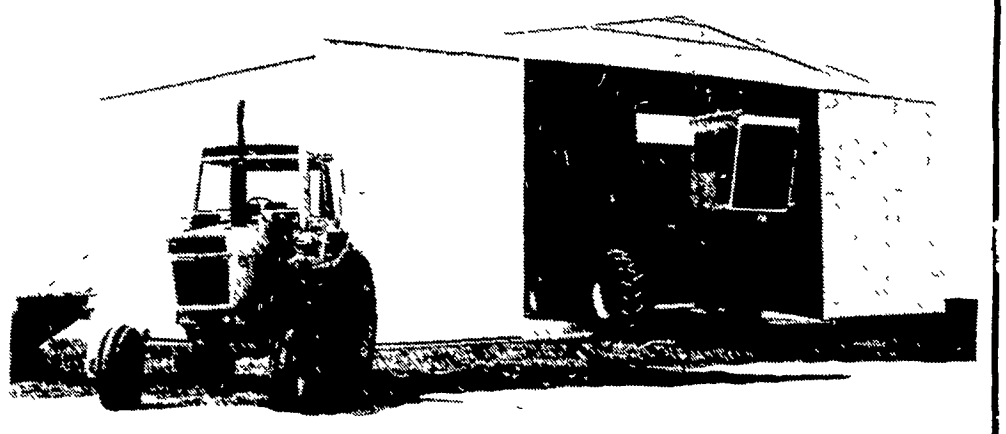

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AZTEC

Record prices at Md. livestock sale

TIMONIUM, Md. - Lambs continue to be the darlings of the 4-H and FFA livestock sale at the Maryland State Fair. This year's sale was held on August 29 in the Cow Palace at the Timonium Fairground.

Dairy steers were the only group setting a new record price for an individual animal. But average prices for all categories of livestock established new all-time highs, with market lambs leading the way in percentage of increase.

Average price for 36 lambs was $1.04 per pound, excluding the grand champion. This compared with previous averages of 81 cents per pound in 1978.

The grand champion market lamb was a 110-pound Suffolk wether shown by Jeffrey Hevner, 13, of Keymar. It went for $4.10 per pound to Mullinix Grain and Fertilizer Co. of Lisbon.

This was Jeff's third grand champion market lamb in 4-H and FFA competition at the Maryland State Fair. Last year he sold his 120-pound champion animal for $2.10 per pound.

The reserve champion market lamb in this year's show was a 130-pound animal shown by Mike Ruby of Hampstead. It brought $2.00 per pound from Esskay, an east Baltimore major meat packer.

The last lamb in the sale was a 110-pound animal owned by Donna Fogle of Roxbury Mills. It brought spirited bidding and a final price of $2.55 per pound, paid by Mrs. Worthington Ridgely of Cooksville.

John Trout of Forest Hills sold his 1,200-pound champion dairy steer for 76 cents per pound to A.W. Schmidt and Son, Inc., a Baltimore abattoir.

But the record price for dairy steers was set by the 1,135-pound reserve champion, exhibited by John Patrick of Daisy. It brought $1.00 per pound from Roland H. Mullinix and Son, Inc., at neighboring Lisbon.

Eight dairy steers in the sale averaged 68 cents per pound, excluding the champion.

Mark Cooney, of Deep Run, showed a 1,300-pound Angus-Simmental-Charolais crossbred. It was sold for $1.75 per pound to Esskay. Last year Mark won reserve champion steer honors at the Maryland State Fair with a 1,145-pound Hereford.

This year's reserve champion steer was a 1,210-pound animal shown by another Carroll county resident, Danny Hoff, 14, of Manchester. It brought 95 cents per pound from Thompson's Meat Market.

Average price for 42 steers in this year's sale was 75 cents per pound.

As in most past years, Esskay purchased the grand champion 4-H and FFA market hog. This year's winner brought $3.30 per pound. It was a 245-pound barrow entered by Jennifer Langenfelder of Clarksville.

The reserve champion market hog came from Howard county. It weighed 245 pounds. The owner was Donna Day of Marriottsville. Donna's hog sold for $2.0(per pound to the Marylanc National Bank.

Average price for 49 market hogs in the sale was 65 cents per pound.

John Trout of Forest Hill sold his 1,200-pound champion dairy steer for 76 cents per pound to A.W. Schmidt and Son, Inc., a Baltimore abattoir. Standing behind the steer are Michelle Hutschenreuter, 17, of Glen Arm, the new state Farm Queen; June Schmidt, 19, of Monkton, the Maryland Polled Hereford queen; June's father, Andrew W. Schmidt III, who purchased the steer, and John Trout, exhibitor.

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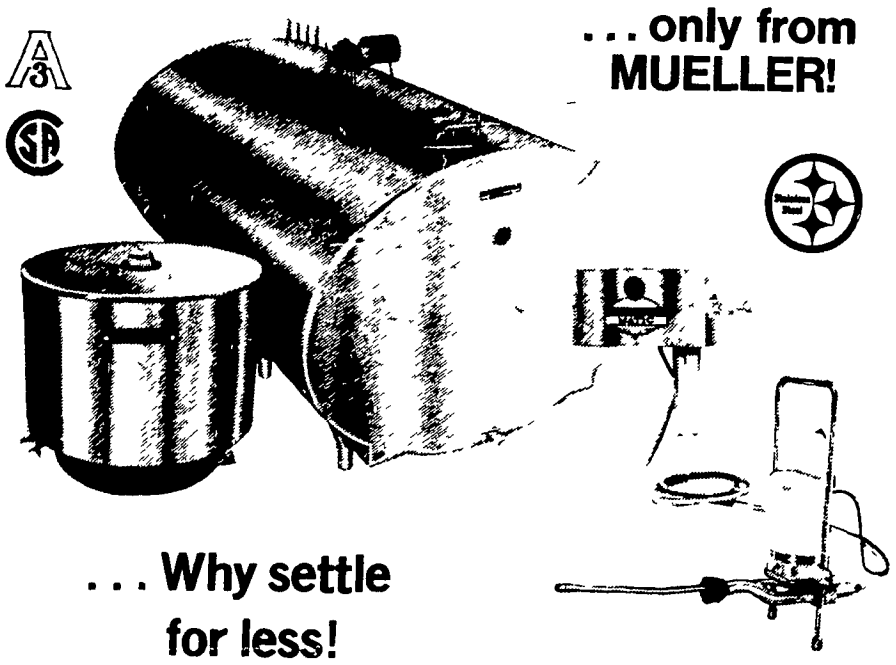

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Lamb - 4-H Grand Champion
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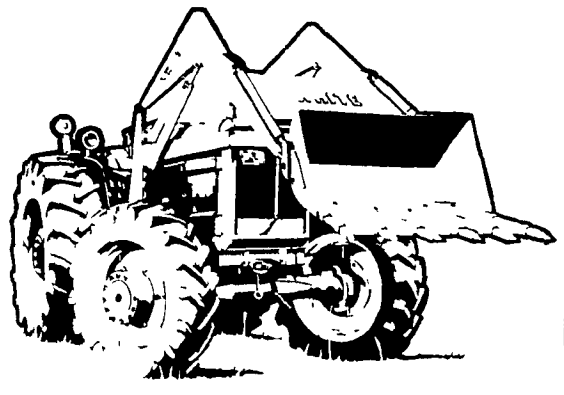

Dairy champion chosen at Maryland Fair

TIMONIUM, Md. - Again this year, a teen-ager named Smith with a Holstein cow has won the J. Homer Remsburg memorial plaque for supreme champion over all breeds in the 4-H and FFA dairy show at the Maryland State Fair.

The 1979 winner is Harold E. Smith II, a Harford county 4-H member who lives in the Sutton Manor area northeast of Monkton. Last year's winner was Oren C. Smith of Jefferson (Frederick county).

Harold Smith's supreme champion was "Ladys Manor Happy Charmstar," an aged cow. On August 28 "Happy" had been named senior and grand champion of the 4-H and FFA Holstein show in the Cow Palace at the Timonium fairground.

Harold also exhibited Happy's daughter, "Ladys Manor R A Ivan Charmstar," a senior yearling heifer, to junior champion honors in the breed show. And the mother-daughter combination won top honors for Smith in the dam and daughter breed class

Competing against Smith and his champion Holstein for the supreme champion award were winners in the colored breeds competition, selected earlier. They were as follows:

Ayrshire - Steven Hobson of Taneytown (Carroll county) with "Plainview Suzanna," an aged cow.

Brown Swiss - Allen Bassler, 18, of Rocky Ridge (Frederick county) with "Rolling Knoll's Jolly Dee," an aged cow. Allen had also exhibited the breed champion in 1978.

Guernsey - Dale Garst of New Windsor (Carroll county) with "Garstlyn W. Nona," a two-year-old cow. Dale also exhibited the junoir breed champion, a senior yearling heifer.

Jersey - Kathy Lynn Kahler of Keymar (Frederick county) with "Gaywinds Golden Crystal," a two-year-old cow. Kathy and her cow had their picture taken during the Jersey show with Maryland's governor, Harry R. Hughes.

Milking Shorthorn - Dawn Bell of Manchester (Carroll county) with "Trickle Brook D. J. Lorrie," a three-year-old cow.

In addition to exhibiting breed champions, Dawn Bell and Kathy Kahler were also named champions in fitting and showing for their respective breeds.

David Hill of Emmitsburg (Frederick county) won top honors in Holstein fitting and showing. He was also named grand champion over all breed winners in this category.

Kathy Patrick of Dairy (Howard county) was breed champion in the Ayrshire fitting and showing competition.

Marie Bassler of Rocky Ridge (Frederick county) won similar honors for the Brown Swiss breed. Her brother, Allen, had been breed winner and over-all grand champion at last year's Maryland State Fair.

Donald Anderson of White Hall (Baltimore county) was named Guernsey fitting and showing champion.

Nutrient starved corn plants need help

FAIRFAX, Va. - Shortages of plant nutrients to the growing crop result in low yields, poor quality and low profits. Liming and fertilizing according to soil test recommendations normally will supply the needed nutrients. However, too often the growing plant shows the affects of poor nutrition – the lack of some nutrient.

Some of the deficiency symptoms in corn are dramatic and easy to read. A lack of nitrogen causes firing or yellowing, of the leaves starting at the leaf tips and proceeding along the midribs in an inverted "V" fashion. Ear development is small and sharply pinched on the top. Pollinated kernels fail to fill.

Phosphorus deficiencies first show as purplish-tinted leaves. Small, weak, spindly stalks develop, producing small, twisted ears with part or entire rows of kernels missing.

Potassium starvation shows its first effect along the outer margins of corn leaves. The edges "fire" and turn brown, but the center area long the midrib is green. Eventually, the entire leaf turns brown and dies. This begins with the bottom leaf of the corn plant. Plants develop chaffy-like nubbins with dull-colored kernels. The kernels are loose on the cob, and the ears don't fill to the tip.

Deficiencies of other elements also give visual signs. A lack of magnesium shows a white stripping effect first on the lower leaves. Leaf veins are green, but the remainder of the leaf is yellow. Plants deficient of sulfur are a pale green color starting with the younger, top leaves.

Very often, a plant will take on the appearance of all of these deficiencies. In addition, the stunted plants have poorly developed, short and blunted root systems. The cause is **soil acidity**. An acid soil affects the uptake of all nutrients. In addition, toxic amounts of manganese and iron can restrict the development of the root system.

If any of these symptoms appear in your fields, it is too late for this year; yields have been reduced. But, plan ahead for next year. Diagnose the problem by having the soil and plant tissue analyzed. Apply limestone and fertilizer according to recommendations.

xxx

The Veterans Administration workforce has risen by 28 percent to 228,885 since 1954. Not until 1974 did VA employment exceed 200,000. In 1965, VA hit its 25-year low with 167,059 workers.

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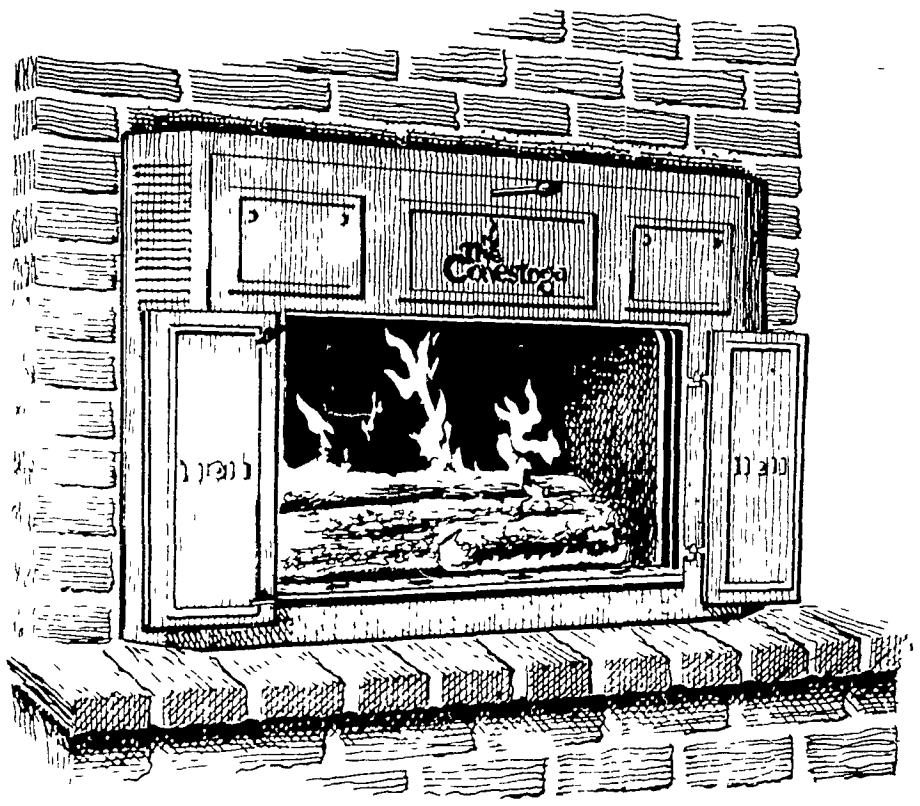

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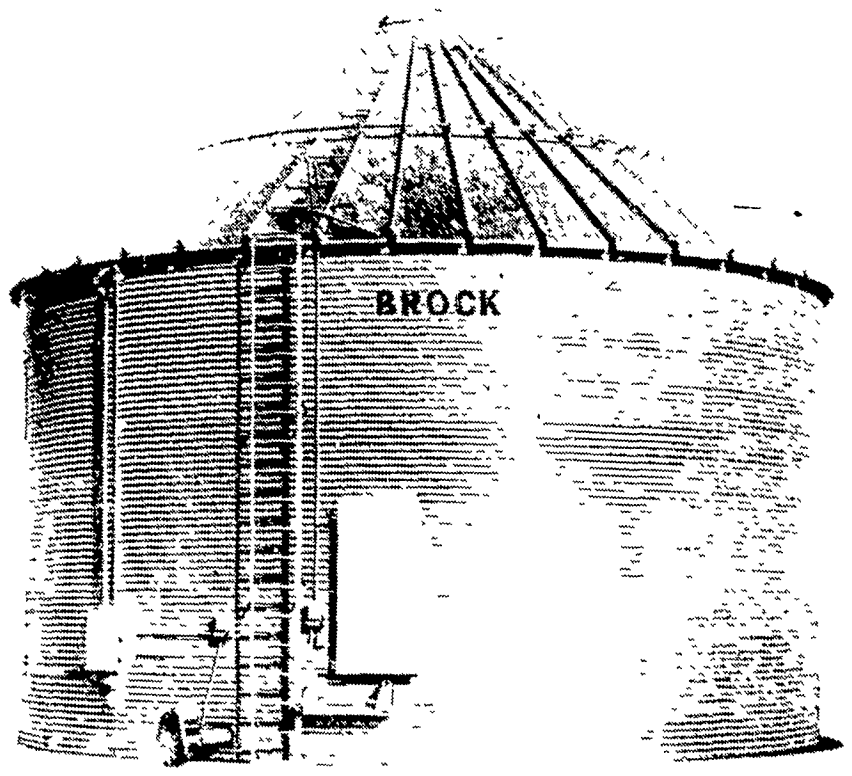

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Davis named to international position; Berg to head SCS

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland recently named R. M. Davis as special assistant for international science and education and appointed Norman A. Berg to succeed Davis as administrator of the U.S. Department of Agriculture's Soil Conservation Service. Both actions are effective Sept. 12.

In his newly-created position, Davis will concentrate on natural resource management and conservation activities and the use of science and education to improve life in developing countries. Davis, who will work under the supervision of Dale Hathaway, under secretary of agriculture for international affairs and commodity programs, has headed the Soil Conservation Service (SCS) since 1975.

Berg has been associate administrator of SCS since 1969.

Davis is a native of Ambrose, N.D., and a graduate of North Dakota State University, where he earned his B.S. in agricultural education in 1949. He began his SCS career as a soil conservationist in North Dakota in 1952. In 1968, he became state conservationist in charge of SCS operations in Pennsylvania. He was named the agency's northeastern field representative in 1972 and became assistant administrator of SCS in 1974. Davis has served extensively as a consultant in soil and water resources and agriculture to be governments of Iran, Afghanistan, Pakistan, Saudi Arabia and Tunisia.

Berg is a native of Burlington, Iowa. A career employee of SCS since 1943, he served in Idaho and South Dakota before moving to Washington, D.C. in 1960 as an assistant to the SCS administrator. From 1965 to 1968, he was deputy administrator for field services.

A graduate of the University of Minnesota, Berg holds a master's degree in public administration from Harvard University. He is chairman of the U.S. section, Great Lakes Land Use Reference Group of the International Joint Commission; a member of the secretary's Coordinating Committee for the Soil and Water Resources Conservation Act; and a charter member and fellow of the Soil Conservation Society of America.

Penna. apple production up 26 percent

HARRISBURG - Commercial apple production in Pennsylvania for 1979 is forecast at 505 million pounds, or 12,024,000 - 42 pound equivalents based on August 1 conditions, according to the Pennsylvania Crop Reporting Service.

This is 26 percent above the 400 million pounds (9,524,000 - 42 pound equivalents) produced in 1978. Steady precipitation in July has accelerated development and a good quality crop, is expected.

Based on August 1 conditions, the state's leading variety, York Imperial, is forecast as 41 percent above the 1978 production at 95.5 million pounds.

The Commonwealth continues to place first in production of Yorks, with 39 percent of the U.S. total. Pennsylvania also ranks first in Stayman production, second in Golden Delicious production and third in Rome Beauty production.

Varieties as a percent of total production are: York Imperial, 26.7; Golden Delicious, 19.0; Red Delicious, 14.8; Stayman, 13.5; Rome Beauty, 11.9; Other, 5.6; McIntosh, 3.7; Jonathan, 3.6; and Cortland, 1.2 percent.

United States Commercial apple production, based on August 1 conditions, is forecast at a record 7.70 billion pounds, up one percent from last year and 15 percent above 1977. Based on the August 1 forecast, the Eastern United States will be slightly above last year, the Central States will be down 12 percent and the Western States will have a crop seven percent larger than in 1978.

Red Delicious continues to rank as the leading apple variety and is expected to account for 36 percent of the total production. Other leading varieties and their respective percentages of expected 1979 production are: Golden Delicious, 16 percent; McIntosh, nine percent; Rome Beauty, seven percent; Jonathan, six percent; York Imperial, four percent. Collectively, these six varieties account for about 79 percent of the forecast production.

Field crop winners

FLEMINGTON, N.J. - Fruits and vegetables were entered in the agricultural exhibit at the Flemington Fair. Although entries decreased from last year, competition was still keen. Apparently, excessive rain and swarms of insects have taken their toll of potential blue ribbon winners.

Some of the winners in the crops classes were:

Class 101 Hybrid Corn, Jeff MacDade.

Class 107 Soybeans, yellow, Katherine Cynwinski.

Class 109 Alfalfa, Sue Daku.

Class 111 Red Clover, Prall Bodine.

Class 113 Grass, Perry James.

Kingwood Grange placed first in the grange competition. Locktown was second; Hickory, third; Mt. Lebanon, fourth; Ringoes, fifth; and Stanton, sixth. The grange exhibits were judged on quality, diversity, display and correct naming.

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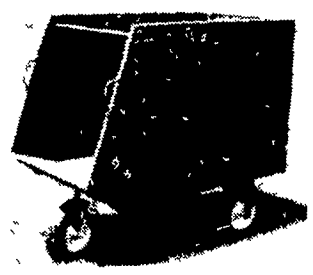

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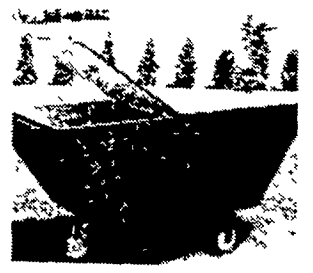

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CUMBERLAND COUNTY DHIA Monthly Report

JULY 1979

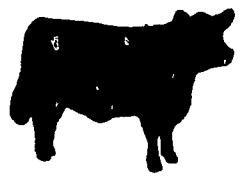
Top cow in pounds of butterfat for the month of July in Chester County was Leonard Hoopes No. 48, a four year old had 1003 pounds of fat, 4.8 per cent fat, and 20,714 pounds of milk

High cow in pounds of milk in that county was owned by John S Stoltzfus, with 25,631 pounds of milk reported The cow, Gazer, had 907 pounds of fat, at 3.6 per cent.

OWNER	BREED	NO. COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
John Stoltzfus	3	64 4	93 5	62 1	3.7	2 31
John Umble	3	43.4	87 9	50 9	4.0	2 02
D Hostetter Jr	B3	50 2	95.7	54 3	3.7	2 00
George Lamborn	3	38 6	96.5	62.6	3 1	1 96
John Groff	B3	50.2	92.2	52 0	3 8	1 95
Harold Umble	B3	42 6	82 7	51 4	3 7	1 92
Willowland Farm	3	60 0	94 6	52 9	3 6	1 90
D Hostetter Jr.	B3	85.5	90 6	52 5	3 6	1 90
Melvin Stoltzfus	B3	34 2	92.6	47 7	4.0	1 89
Ben S. Beiler	3	51 7	84 3	49.4	3 7	1 85
Paul Smoker	G3	47.1	96 7	51 5	3.6	1 84
Elmer A Mast	B8	66.0	89 0	43 2	4.2	1 82
Wilmer L Hostetter	B3	40 6	91 8	50.6	3 6	1 80
Dunwood Farm	B3	19.2	100 0	48 7	3 7	1 79
David Windle	B3	44 9	82 3	49.4	3 6	1 79
Dean Roland	B3	68 9	82 9	44 7	4 0	1 77
Christ Stoltzfus	B3	49.4	92 0	47.1	3 7	1 76
Ardrossan Farm	8	120 7	78 8	45.2	3.9	1.75
Walmoore	B3	145 3	84.0	49.4	3 5	1 75
Richard Proud & Son	B3	53 6	88 1	46 3	3 8	1 75
Merle King	B3	84 0	83 7	47.6	3 6	1 73
John E King	G3	44 6	92.6	45 3	3 8	1 73
Harvey Waltz	B3	84 3	89.8	46 2	3 7	1 73
Kauffman Bros	3	59 3	89.3	47 6	3 6	1 73
Round Top Farm	B3	72 0	85 6	49.7	3 4	1 71
James V Yale	B3	62 3	85 5	46 6	3 7	1 71
Floyd Miller	G3	51 2	86 4	45 6	3 7	1 70
Jonas Z King	B3	32 5	77 9	46 1	3 6	1 67
Lloyd Mast & Sons	3	102 8	92.5	45 8	3 6	1 66
Landis S Reid	B3	62 4	86 7	44 8	3 7	1 66
R L Breckbill	B3	83 8	93 7	45 8	3 6	1 66
Kulp Bros	G3	92 1	85.4	45 0	3 7	1 65
J R Harnish	B3	77 0	81 2	48 4	3 4	1 65
Hargret Dairy Inc	B3	47 0	83 0	42 9	3 8	1 65
Herman Stoltzfus	B8	57 0	81 4	48 4	3 4	1 65
Robert H Herr	B8	33 0	93 3	43 9	3 7	1 64
Aaron Burkholder	B3	39 8	90 4	45 1	3 6	1 63
Dean Roland	B3	69 7	77 7	42 7	3 8	1 63
Dale Hostetter	—	28 0	85 7	48 0	3 4	1 62
J K Landis	B3	46 0	87.8	43 0	3 7	1 61
N Evans Jr	3	85 0	90 6	51 5	3 1	1 60
Paul Snader	B3	28 0	88 7	42 8	3 7	1 60

OWNER NAME OR NUMBER	BREED	AGE	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
E. Richard Hoopes						
#48		3	4-7	20,714	4 8	1003
#64		3	4-3	18,126	4 2	770
#56		3	4-1	17,542	4 1	720
#8		3	7-1	17,824	4 0	718
John S Stoltzfus						
Gazer		3	6-3	25,631	3 5	907
Jess		3	4-1	18,652	4 0	749
Paul King						
Martha		3	4-0	25,314	3 6	903
Rey		3	8-8	19,617	4 1	798
Whirly		3	6-7	16,610	4 5	752
Molly		3	4-1	18,182	4 1	751
Oriole		3	6-0	17,120	4 1	710
Jerry		3	12-6	19,220	3 7	704
Kauffman Bros						
Lana		3	7-0	19,822	4 5	900
Craig		3	6-11	18,744	4 4	823
Mae		3	4-10	20,013	3 8	764
Joyce		3	5-5	17,828	4 2	744
George P Lamborn						
Cherne		3	6-0	22,536	3 9	878
Melisa		3	3-3	24,307	3 3	799
Daisy		3	5-10	22,630	3 3	749
Dean Roland						
#38		3	9-10	18,918	4 6	871
Hargret Dairy, Inc						
#40		3	3-6	20,635	4 2	860
#25		3	6-11	17,702	4 0	700
Samuel B Acker						
B 13		3	6-5	18,771	4 6	857
Ardrossan Farms						
EX Steye		1	4-7	19,135	4 5	854
S Fmec		1	4-10	20,918	3 8	795
Bet Juno		1	9-4	17,847	4 1	729
Donald Hostetter, Jr						
Violet		3	9-10	22,139	3 7	824
Maiden		3	6-1	20,421	3 7	758
Iona		3	4-1	18,570	4 1	755
Dru		3	4-4	21,288	3 5	750
Maple		3	4-10	20,380	3 7	745
Evie		3	9-2	19,353	3 8	735
David Walton						
Priscla		3	8-9	20,817	3 9	807
J Kenneth Landis						
Lesa		3	4-6	20,985	3 8	806
Jonas Z King						
#63		3	8-10	22,098	3 6	791
#10		3	5-10	22,833	3 4	768
#14		3	5-10	21,074	3 6	766
Elam Petersheim						
Saucy		3	3-4	22,820	3.4	784
Merle J King						
Elsie		3	7-10	22,008	3 6	784
Susana		3	5-4	20,895	3 6	752
Wilmer L Hostetter						
Duke		3	8-5	18,510	4 2	776
Gottlieb Strohmaier						
Bes		3	5-9	19,824	3 9	775
Rita		3	3-1	19,143	4 0	769
H R & H L Brown						
FB 11		3	4-10	19,727	3 9	768
Kimberton Farm School						
Marilyn		2	5-10	14,916	5 1	765
Ada		2	6-6	16,048	4 6	746
Floyd Miller						
#6		3	5-8	18,284	4 2	763
David Bartram						
#233		3	4-0	20,279	3.7	755
Enos R Peifer						
#32		3	4-4	20,995	3.6	747
#25		3	8-1	17,570	4 0	705
Melvin S Stoltzfus						
Suetta		3	2-4	18,209	4 1	746
David Windle						
Pam		3	5-7	20,478	3 6	745
Penny		3	6-4	18,364	3 9	713
Walmoore #3						
#600		3	3-8	19,511	3 8	738
Aaron Burkholder						
#2		3	5-11	19,015	3 9	736
#5		3	8-11	18,360	3 9	715
J Raymond Harnish						
Kaye		3	7-9	17,350	4 2	731
Molly		3	9-0	19,342	3 8	730
Jonas B Stoltzfus						
Tiny		3	6-9	19,485	3 7	728
Marsh Acres Farm						
#206		3	5-4	20,454	3 5	725
Landis S Reid						
#84		3	5-0	20,136	3 6	722
Lloyd Mast & Sons						
#39		3	3-0	19,383	3 7	718
Louis C Neyman						
#28		3	6-11	19,078	3 8	717

(Turn to Page 139)



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Home vegetable gardens help fight inflation

NEWARK, Del. -- Delawareans are finding that a home vegetable garden can be a welcome buffer against today's rising food costs. Though it would be hard to get a handle on the number of gardens planted around the state this summer, there's no doubt that growing one's own produce has become a very popular—and often profitable—hobby.

Dr. Willie G. Adams, Extension garden and home improvement agent working out of Delaware State College, has been sharing his expertise with about 25 home gardeners in the Dover area this Summer in a special program sponsored by the Delaware Cooperative Extension Service. He also lends a hand with a number of community-type gardens and feels most of these food growing efforts have been quite successful.

His clients include retired couples trying to manage on a fixed income, as well as suburban families who've discovered that a home vegetable plot can be a relaxing hobby as well as a way to cut down on trips to the grocery store. Besides the fresh fruits and vegetables they enjoy over the growing season, many of these enterprising people will also be eating their fill of canned or frozen home-grown produce this Winter.

Belasco ("Jack") Bossard is probably typical of many of today's suburban vegetable gardeners. He lives in one of the comfortable developments that have sprung up recently around Dover. Bossard, a career counselor for the Capitol School District, says it all started a few years ago when his wife suggested they grow some tomatoes in a small strip of vacant land at the back of their lawn.

Every year the strip gets wider as the family tackles a greater variety of crops. This Summer was their biggest effort yet, with onions, cabbage, lettuce, snap beans, limas, squash, cukes, peas, sweet peppers, collards, mustard, sweet and white potatoes, okra, sweet corn, melons, radishes and—of course -- tomatoes. Bossard's 12-and 16-year old sons are in charge of weed control. He shares a rototiller with a friend for turning the ground over at the beginning of the growing season.

To find out what and how to plant, since he'd never done any gardening like this before, Bossard consulted with Adams. He also began exchanging ideas with a neighbor who has had some experience at growing vegetables. And he started reading up on the subject.

Like many other beginners, he learned the hard way not to overplant, and sticks to those vegetables the family likes to eat. He's found out, too, that giving the excess away ins't always as easy as you might think. "People can be pretty choosy—even about hand outs," he notes wryly.

With a freezer full of homegrown food, Bossard says the family has gotten far more from their garden than they ever dreamed they would. "I figure we've had a return on our investment four, five, or even six times over," he says.

If one is retired, a productive vegetable garden can be of particular value in combating rising food costs, as many folks have discovered. A large, well-managed plot can yield enough to drastically reduce the number of trips you have to make to the grocery store over the year – especially if one preserves what can't be eaten fresh.

Mr. and Mrs. James Thomas have been growing and preserving their own vegetables for the past 50 years, so retirement means they have more time to care for their half-acre plot just north of Dover. There they "fight the battle of weeds and bugs" side by side – with the help of an old International Harvester Super-A Farmall. During the growing season one is likely to find James Thomas out cultivating part of the plot with this in the early morning, while his wife Lulu is inside fixing breakfast. At harvesttime they work together to can the abundant yields.

Their flourishing garden boasts a remarkable assortment of fruit and vegetables, including sweet corn, yellow squash, zucchini, vegetable soybeans, lima beans, onions, okra, tomatoes, two kinds of peas, two kinds of grapes, cucumbers, watermelons, lettuce, cabbage, castor beans, and gourds. Thomas also has a pumpkin patch and hopes to grow a 400 pound pumpkin one of these days. They also raise chickens for their own meat.

Another successful Delaware vegetable gardener is Pat Saunders. Pat lives in Wyoming, in a comfortable frame house she's rennovated with the aid of lots of helpful advice from extension agent Adams.

With his help she's also been instrumental in converting the large vacant lot next door into a successful community garden that produces enough to feed her and half the neighborhood. Since early Spring the lot has yielded a succession of crops that would make many a novice gardener green with jealousy. By mid-August a number of cool weather vegetables were well on their way for a fall harvest, while Pat and her neighbors were picking quantities of squash, melons, cucumbers, tomatoes, and sweet corn, as well as carrots, beets, cabbage and peppers. Even with lots of people picking, there's still been more than enough of some of the heavy yielding crops.

At one point. Pat decided to do something about the overflow of tomatoes. So she got one of her local Extension home economists, Claudia Holden, to show her how to can them. She's mighty proud of the results – a colorful shelf-load just waiting for winter use.

One can ask any of these people, or the thousands of others around the state who are successfully doing the same thing – they'll probably be quick to agree that a home vegetable garden is one great way to cope with inflation.

Cumberland County DHIA

(Continued from Page 138)

Charles H Gable #218	1	6-5	17,397	4 1	717
Newton Evans, Jr #110	3	3-1	18,327	3 9	713
Walmoore # 1 #873	3	4 11	21,834	3 2	708
Paul M Snader #73	3	3-10	15,432	4 6	707
#65	3	4-10	19,706	3 6	702
John S Smoker #26	3	5 5	19,497	3 6	704
J Elmer Lapp Norma	3	3 7	17,829	3 9	702
Omer S Smoker #13	3	10 10	20,887	3 4	701
J Harold Bare #38	3	3 4	17,550	4 0	700

Agreement signed

NEW YORK, N.Y. - Continental Grain Company confirmed that a subsidiary - Finagrain - signed a consent agreement with the U.S. Department of Commerce resolving alleged violations of the Export Administration Act of 1969.

The agreement is neither an admission that Finagrain violated the act or the regulations, nor of the truth of any allegations of restrictive trade practices made by the U.S. Department of Commerce, the company explained.

"This resolution of differences is simply the most expeditious and cost-efficient way of forestalling lengthy disputes."

Under the agreement. Finagrain will pay $20,000 to settle the allegations and will undertake measures to ensure future compliance with the regulations.

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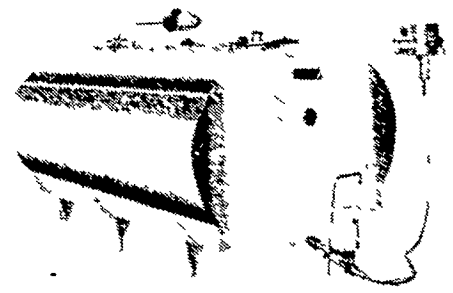

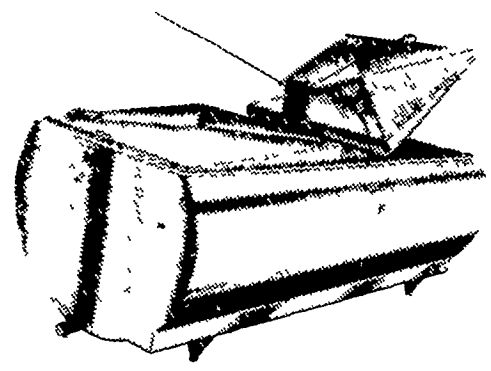

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Fund established for 4-H foundation

TIMONIUM, Md. - Richard N. Wills of Ruxton was honored for his 63 years of association with 4-H activities at the Maryland State Fair.

A brief ceremony was held in the new Cow Palace at the Timonium fairground to honor the old-timer by establishing the Richard N. Wills fund for the Maryland 4-H Foundation, Inc. The foundation helps to support and expand activities of the 4-H program for youth.

During his lifetime, Wills has been a 4-H member, leader and judging team coach with emphasis on dairy cattle. He was a member of the national champion Maryland 4-H dairy cattle judging team which represented the U.S. in international competition in England in 1922.

He was dairy cattle superintendent for many years at the Maryland State Fair, and he organized and managed the McDonogh school 4-H and FFA dairy cattle show which ran for 49 years every spring in Baltimore county. That show was renamed the Richard N. Wills livestock show for its fiftieth anniversary in 1978 and relocated to the Howard county fairground near West Friendship.

Fifteen individuals and family groups contributed a total of $1,215 as a grant to help start the Richard N. Wills fund for the Maryland 4-H Club Foundation.

Contributors included Herbert Milhauser, Pikesville; Marlin Hoff, New Windsor; Vernon Hussman, Brinklow; John Nicolai, Ellicott City; George and Suzanne Wills, Ruxton; Brad and Rick Wills, Ruxton; John Merryman, Sparks; Steve Close, Churchville; Jack Remsberg, Middletown; Buddy Zamoski, Baltimore; Dave Brauning, Finksburg; George L. Bassler and Sons, Rocky Ridge; and F. Grove and Arlene Miller, North East.

Plow depth affects lime requirement

FAIRFAX, Va. - Many farmers have found that their soil tests demonstrate a need for lime, after they had applied the recommended amounts the year before. An answer to this continual problem may be found in the depth of plowing. Plow depth can affect the lime requirement.

Soil test recommendations are made on the basis of the amount of ground limestone needed to neutralize the soil to a depth of about seven inches. An acre of soil to a seven-inch depth weighs about two million pounds. A soil test recommendation of about two tons of ground limestone per acre means it will take two tons of ground limestone to raise the pH of two million pounds of soil to the desired pH for the crop you are growing. Generally, this is into the range of 6.5 to 7.0.

However, let's assume that you are plowing nine inches deep. Now you are turning over about 3 million pounds of soil for each acre. If you applied limestone before plowing, it will be mixed with about three million pounds of soil instead of two million pounds – an extra million pounds of soil. In other words, you are diluting the limestone with more soil. Thus, it cannot do the same job of adjusting soil pH.

In this example, as you are working with 50 percent more soil, you should apply 50 percent more limestone. Don't forget when you are soil testing, be sure to indicate your plow depth. It should affect your limestone recommendation.

Grapes are ready for harvest

YORK - Grapes for eating right from the table or for home wine makers, will be ready for harvest according to Tim Markovits, assistant York county farm agent. Some earlier varieties are being harvested at the present time but the peak of harvest will be in the first several weeks of September. The crop this year is a little behind schedule due to the excessive moisture York County has been getting, but the quality of the grape, is still good, says Markovits.

York County has around 150 acres of vineyards.

Varieties that are grown for table grapes, to name a few, are Concord, Delaware, Niagra, Fredonia, Steuben, Himrod and Interlaken. Wine grapes include Vidal, de Chaunac, Foch, Catawaba, Seyval Blanc, Chardonnay, Chancellor, Cascade or Aurora. Besides growing the grapes, York County also has a winery located north of Stewartstown.

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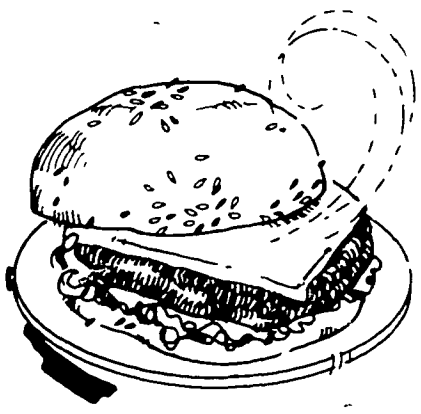

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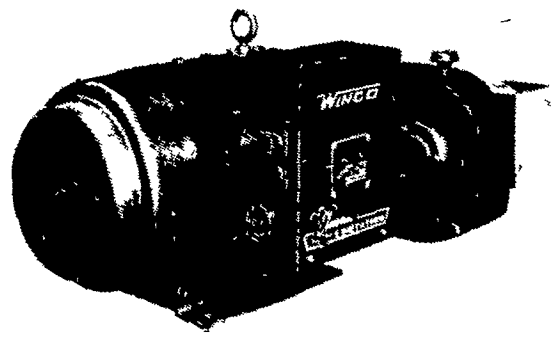
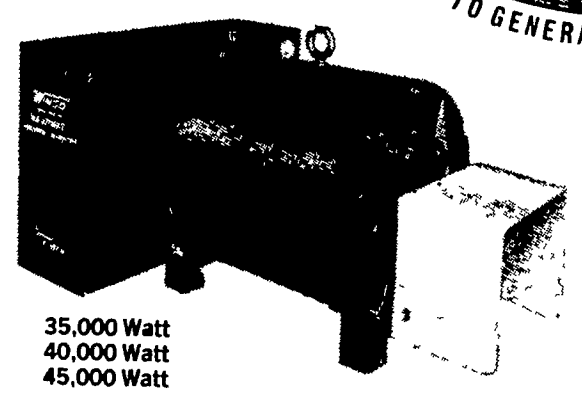


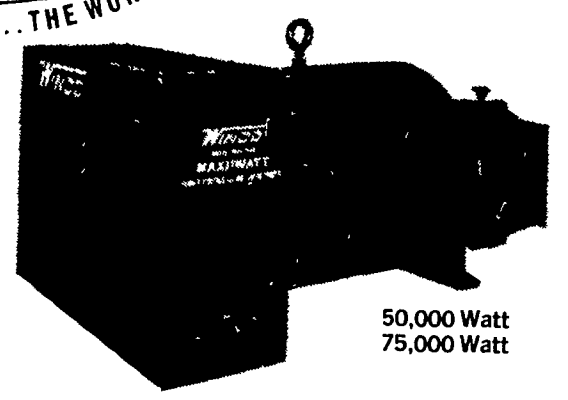
15,000 Watt

25,000 Watt

NO 1 IN PTO GENERATORS... THE WORLD OVER



35,000 Watt
40,000 Watt
45,000 Watt



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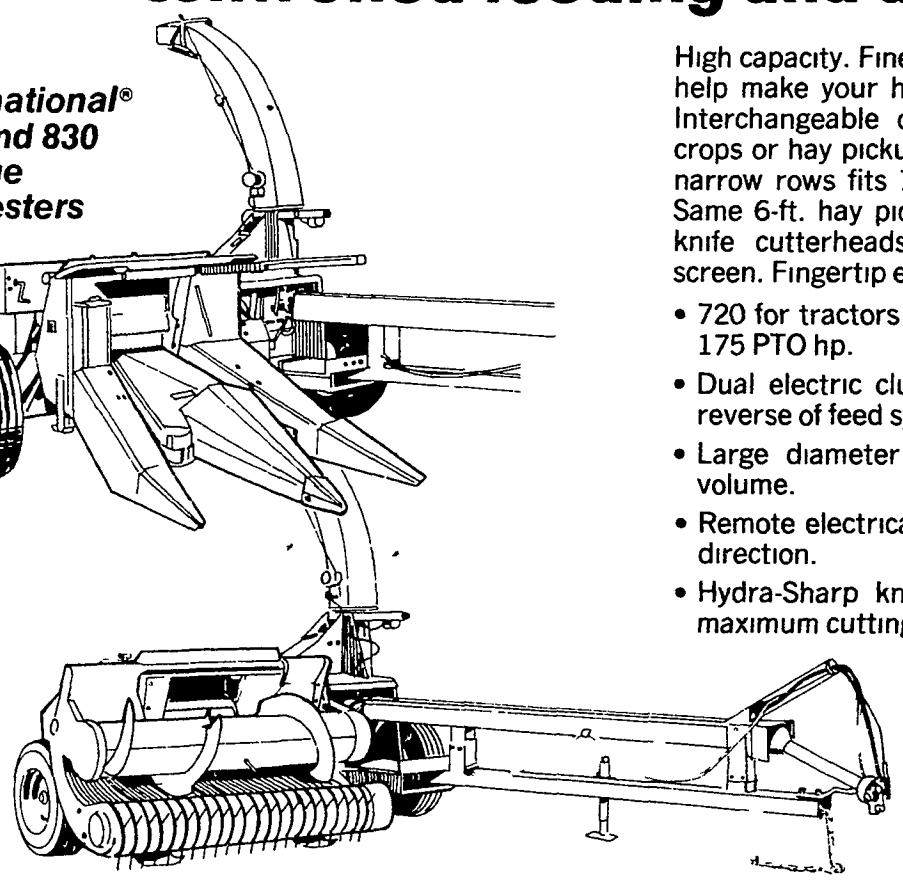

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Records set at Susquehanna Co. livestock sale

TIMONIUM, Md. — Senior English competitors finished their phase of the 4-H horse and pony show in two hours of steady rain on August 27 at the Maryland State Fair in Timonium.

Top contestant in the wet and muddy outdoor arena was Dona Hurt, 15, of Easton, Talbot county. Competing with three different ponies, she won four firsts and two thirds. This feat included champion yearling and grand champion among all foals and yearlings in the conformation classes with 'Winchester Missy."

Dona won two firsts in the equitation and performance classes with her large pony, 'Chaberton," and she took two thirds in the English conformation and performance classes for small ponies with "Tidewater's Whipped Cream."

She had been junior and grand champion in English grooming and showmanship at the state fair horse and pony show in 1977 with 'Meggie Dhu."

Last year's grand champion in English grooming and showmanship also turned in a creditable performance at this year's show. Cindy Dum, 16, of Lutherville, Baltimore county, placed first in two conformation classes, as she and her crossbred pony, "Royal Coachman," again swept to victory in the gelding classes. They were third in the English hunter performance class for large ponies.

This year's senior champion in English grooming and showmanship was Anita Hartman, an Allegany county 4-H member.

Tony Clem of Bachman Mills, Carroll county, rode both a horse and a pony to lead all competitors with three first-place finishes in junior Western performance classes during the 4-H horse and pony show on August 28 at the Maryland State Fair in Timonium.

Tony won the pole-bending class and keyhole race for ponies with "Inky," and he won the keyhole race for horses with his gelding, "High Hasty." He placed third with his horse in the junior Western conformation class for geldings.

Scott Stocker, 13, of Gaithersburg, Montgomery county, and Joanne Lhotsky of Perry Hall, Baltimore county, each captured two firsts in junior Western equitation and performance classes.

Scott was first in the stock seat and reining classes for ponies with "Shilo," an Arabian-Welch crossbred gelding, and Joanne rode "Tonto Bars Talara" to victory in the pole-bending class and barrel race for horses.

Jeanie Helwig of Davidsonville, Anne Arundel county, took two firsts in the conformation classes and two seconds in equitation and performance classes in the junior Western show. Her horse, "Roman Brio," was named champion gelding.

Lisa Quade of Hughesville, Charles county, had the champion mare among all horses and ponies in the conformation classes of the junior Western show with "Streaker's Breeze." Last year she had the champion gelding horse with "Ima Cinnamon Bear," a quarter horse.

The grand champion steer was sold to Keystone Harvestore, Tunkhannock, for $1.80 per pound. Laura Grosvenor of Kingsley showed this champion steer. Gary Groves represented Keystone Harvestore. The reserve champion steer was exhibited by Ken Keen of Jermyn.

More picture Page 147

Penna. waterfowl seasons set

HARRISBURG - Waterfowl seasons and bag limits for 1979 have been established by the Pennsylvania Game Commission within frameworks set up by the U.S. Fish and Wildlife Service.

The waterfowl seasons for most of the state in 1979 will be pretty much in line with those of last year, but this year there will be a separate season for ducks, sea ducks, coots and mergansers in the Lake Erie area.

The initial season for ducks, sea ducks, coots and mergansers will open in all of Pennsylvania except the Lake Erie area at noon on Wednesday, October 10, and close at sunset on Saturday, October 20. The second season for these species opens throughout the state except in the Lake Erie area one half hour before sunrise on Wednesday, October 31, and closes at sunset on Saturday, December 8.

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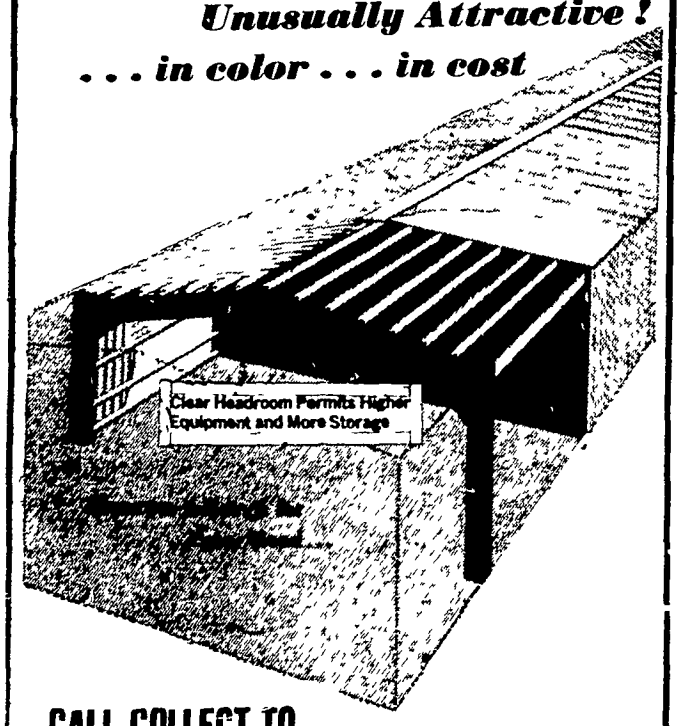

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Grange Cookbook on sale Nov. 1

WASHINGTON, D.C. - What better way to promote the use of American agriculture products than to publish a cookbook of recipes from scratch? Due off the press by Nov. 1 is the "National Grange Family Cookbook from Country Kitchens."

The Grange is the oldest farm organization in the country with 500,000 members throughout 41 states Half the members are women, many of whom are blue ribbon winners at county fairs and renowned experts from rural America in cooking, baking and canning. Grange men have also established a reputation for culinary expertise in outdoor cooking and fund-raising dinners.

Mrs. Jenny Grobusky, Director of Women's Activities for the National Grange, said, "Three years ago we published a Bicentennial Year Cookbook which sold over 185,000 copies. We realized then that people are hungry for and appreciate good old-fashioned cooking which is more economical and of course, healthier and better tasting."

The new Family Cookbook from Country Kitchens emphasizes the use of American agricultural products with recipes from appetizers to desserts. There will also be special sections of recipes from VIP's in the nation's capital, diabetic recipes and two sections for men and young folks.

The book will be 304 pages and include full color photographs and helpful hints. It will sell for $6.00 per copy and may be obtained from any local Grange or through the National Grange at 1616 H St., NW, Washington, D.C. 20006.

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4-H club walks to raise funds

NEWARK, Del. - Take a brand new 4-H chapter with lots of youthful energy but no money in the treasury. What's the ideal fundraiser? A walkathon, of course.

The seventeen members of the Greenmeadows' Heralds 4-H club in Smyrna, founded in July by former 4-H member Brenda Williams, wanted to raise money to rent cartoons and family films to entertain themselves and the community at large. So on a recent Saturday, members of the club walked around the town of Smyrna to the rest area on Route 13 north of town, a distance of 5 miles, raising a total of $150 in pledges.

This was just one of many fundraisers, says Brenda Williams, whose home is the club's headquarters. The kids are filled with enthusiasm, and they're bringing in new members every day.

The members are drawn in by the 4-H project areas: sewing, photography, cooking, automotive, home management, small engines, woodworking, bicycles, dog care, plants and health. It's hard to convince the members to limit themselves to only three, she says, but that's really enough for anyone to handle at one time.

The parents have been just as enthusiastic as the young people, she notes. Parents are helping out with all the project areas–and not just parents of 4-H members, but also parents whose children are now too young for 4-H. That means there's already a crop of youngsters waiting to turn nine in order to join the club.

Welsh exhibits champion Jersey at district show

Mike Welsh's senior and grand champion cow topped the Jersey 4-H south central district classes held recently in the Farm Show Building, Harrisburg. The reserve winner was exhibited by Dawn Ridinger. This picture was incorrect in last week's paper.

Training seminar attended

PRINCETON, N.J. - Terry W. Butcher of Animal Health and Specialties, Inc., Harrisonburg, Va., recently participated in a "Cyanamid Means Business" Sales Training Seminar conducted by the Agricultural Division's Training Department. The three-day seminar was sponsored by the Cyanamid Agricultural Division's Animal Industry Department.

Butcher, selected for the seminar by his firm and Cyanamid, attended sessions on effective listening, selling skills, time and territory management, business math and motivation.

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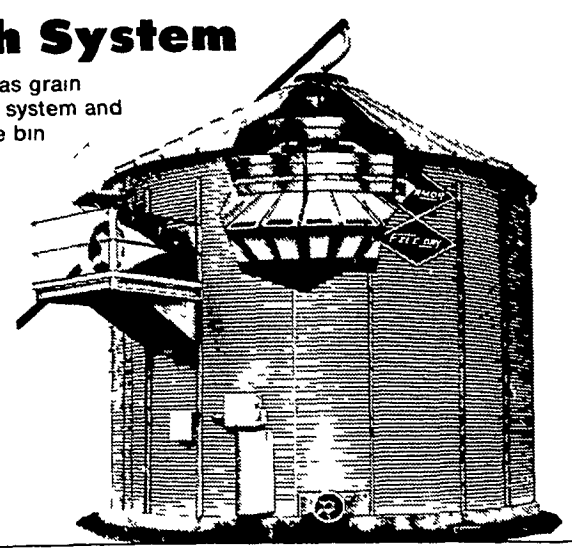

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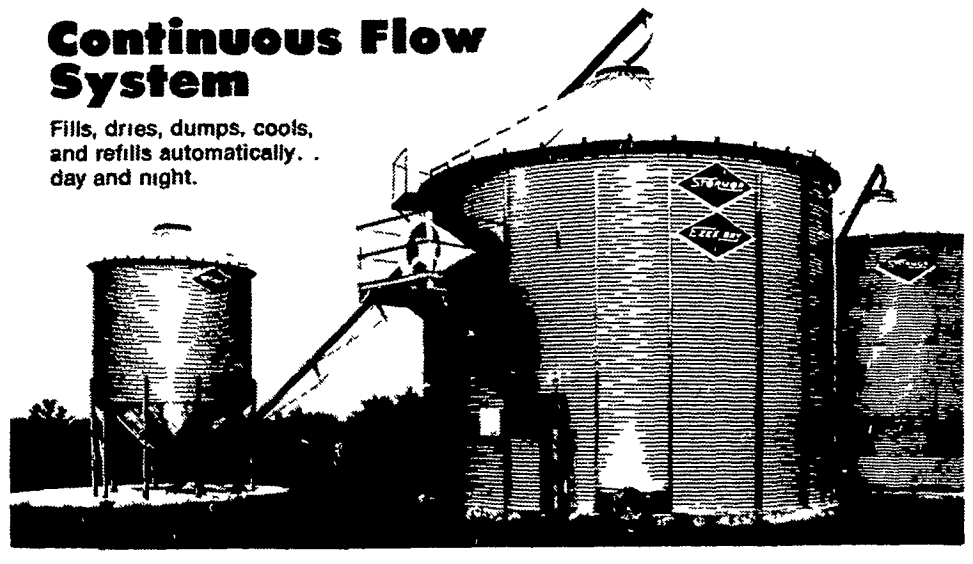

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Berks County holds annual 4-H fair

READING-The Berks County 4-Hers held their annual 4-H fair on August 23. It was held in the 4-H Center located behind the Berks County Agricultural Center.

Numerous activities were held throughout the day including: volleyball tournaments, fishing rodeo, dunking booth, fun carnival, and laugh olympics in addition to the usual 4-H exhibit contests. A chicken barbecue was served in the evening.

An evening program included the auctioning of baked goods, fashion show, gong show, talent contests, and an award presentation. Approximately 600 4-H'ers participated in the day long activities.

Following is a list of some of the exhibit winners who were presented awards in the evening program.

Flowers

Junior Division

Grand champion-Lori Fritz, Sinking Spring.
Reserve grand champion-Nannette Coryell, Womelsdorf.
Champion-Shelly Ritchie, Geigertown.
Reserve champion-Christy Brett, Kempton.

Senior Division

Grand champion-Kelly Matthes, Morgantown.
Reserve grand champion-Michele Dietrich, Hamburg.
Champion-Michele Dietrich.
Reserve champion-Marie Orr, Geigertown.

Rabbits

Grand champion-Heather Senft, Hamburg.
Reserve grand champion-Charles Andrew Hess, Robesonia.
Champion-Leigh Zerbe, Bernville.
Reserve champion-Eric Fisher, Robesonia.

Guinea Pigs

Grand champion-Dorene Hertzog, Kutztown.
Reserve grand champion-Joely Schlegel, Mohnton.

Vegetable Contests

Class A

Grand champion-Kim Smith, Shoemakersville.
Reserve grand champion-Kenneth Kerschner, Lehartsville.

Class B

Grand champion-Sharon Mengel, Hamburg.
Reserve grand champion-Patricia Smith, Shoemakersville.

Class C

Grand champion-Steven Werley, Hamburg.
Reserve grand champion-Diane Werley, Hamburg.

Class D

Grand champion-Charles Andrew Hess.
Reserve grand champion-Heath Fisher, Robesonia.

Winners chosen at Buck Tractor Pulls

BUCK-The Buck Tractor Pull competition was held as usual, Saturday evening, September 1. The pulls included open, modified, super stock, and four wheel drive classes.

The top three placings in each class are as follows:

5500 Four Wheel Drive

1. Ron Kauffman, Centerville, Md., 75 Ford; 2. Willard Cahall, Townsend, Del., 79 Ford; 3.Michael Ziegler, Bird-in-Hand, 70 Chev.

12,000 Open

1. Willard Will, Central City, Haush/Allison; 2. Greg Manners, Ringoes, NJ, Case/2-440 Dodges; 3. Bud Wheeler, Greensburg, Haush/Alolison.

7,000 Super Stock

1. Marlin Brubaker, Quarryville, AC D-21; 2. Amos Stauffer, Ephrata, Deutz 8006.

5,000 Modified

1. Craig Luckenbill, Schuykill, F30/427 Chev.; 2. Eugene Spickler, Elizabethtown, M44/2-237 Chev.;3. David Greek, Delta, M44/460 Ford.

9,000 Super Stock

1. Amos Stauffer, Ephrata, Deutz 8006; 2. Marlin Brubaker, Quarryville, AC D-21.

7,000 Modified

1. Greg Manners, Ringoes, NJ., Case/2-440 Dodges; 2. Bud Wheeler, Grensburg, Haush/Allison;3. Donald Landis, Berlin, W9/2-440 Dodges.

5000 Super Stock

1. Jim Brubaker, Quarryville, AC-180.

6500 Four Wheel Drive

1. John Adams, Centerville, Md., 75 Ford; 2. Michael Zeigler, Bird-in-Hand, 70 Chev.; 3. Frank Rohrer, Quarryville, 70 Ford.

9000 Open

1. Willard Well, Central City, Pa. Haush/Allison; 2. Bud Wheeler, Greensburg, Pa, Haush/Allison; 3. Greg Manners, Ringoes, NJ, Case/2-440 Dodges.

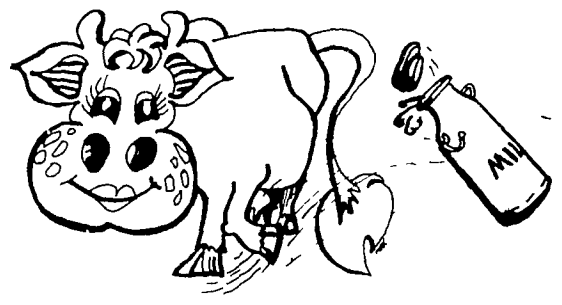
Free soy oil recipes available

ST. LOUIS, Mo. - From "delightful appetizers" to "heavenly desserts" soy oil–America's number one vegetable oil–is a featured ingredient in new recipes being offered free of charge by the St. Louis based American Soybean Association.

The recipes were developed and tested specially for the American Soybean Association by Creative Foods Ltd. of Des Moines, Iowa. They are designed to help make consumers aware that soy oil and soy oil products are high quality, nutritious, polyunsaturated, cholesterol free and economical.

A colorful 32 page recipe booklet contains complete recipes for 56 dishes including appetizers, entrees, sandwiches, vegetable and salad dressings, breads and desserts. A sampling of some of the more mouthwatering dishes includes Chilly Dilly Onion Soup, Scotch Ham and Eggs, Fresh Summer Vegetables Saute, Honey Fruit Dressing, Lemon Blossom Cake and Tropic Isle Muffins.

To obtain the recipes write to: Soy Oil Recipes, American Soybean Assocaition, Box 27300, St. Louis, MO 63141.



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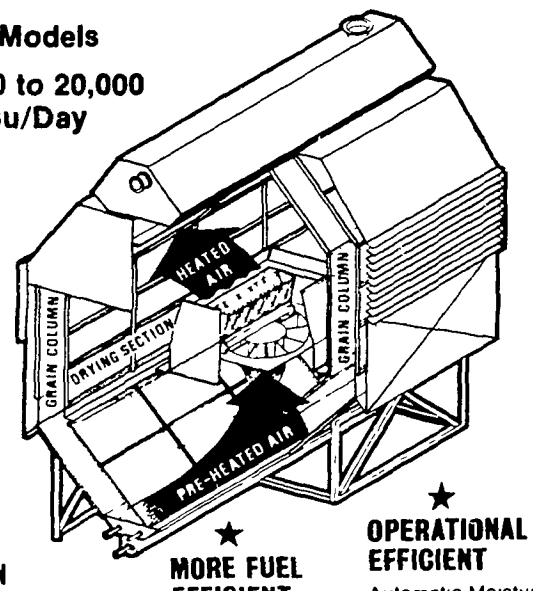

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Inter-State Cooperative's directors meet

SOUTHAMPTON — A high net savings report, the unveiling of new horizons and a strong market thrust were the highlights of Inter-State's two-day Board of Directors' meeting summarizing the year's work held last week.

"Despite a fire, a flood and fuel shortages, Inter-State Milk Producers' Cooperative ended its fiscal year with nearly one-half million dollars in net savings," Dr. James E. Honan, general manager told the Board of Directors, staff and Young Cooperators during a two-day board meeting August 29 and 30, 1979. Honan credited the successful year "to board policies, making sound business decisions, efficient management and the constant surveillance of the farmer's dollar."

"This has been a year of new horizons," asserted Lester C. Jones, president of Inter-State. President Jones told the 22-man board of directors of the new horizons in production, cash reserves and milk quality achieved by the cooperative while solving the year's problems. Jones, also a member of the Executive Committee of the National Milk Producers Federation, Washington, D.C., reviewed national concerns to the dairymen; first, the need to have consumers better informed; and secondly the need to continue keeping the milk price as low as possible with a fair return to the farmer who has been caught in the inflation squeeze as are other segments of our economy.

Robert M. Dever, treasurer, reported that "with 'shake-down' problems at Holly Milk Cooperative and a fire in the 'milk bed' part of the dryer, this resulted in higher hauling costs to move milk south and west. However, it was a good year at Inter-State. A new total high in milk sales of 240 million dollars was achieved this year."

Ivo V. Otto, Jr., president of Holly Milk Cooperative Board of Directors presented a detailed account of the progress and problems at the Holly Milk plant, Mt. Holly Springs, Pa. "We have over one million pounds of whole milk powder ready for sale," Otto announced.

Daniel L. Martin, vice president of Inter-State, gave an update of the Order 4 Milk Promotion and Advertising Agency. "We have not been able to get 100 per cent of the dairymen to advertise their product," said Martin. "It is a shame that a few farmers will not cooperate and volunteer to help pay the tremendous expense of today's advertising. Our Middle Atlantic dairy farmers have the highest percentage in the nation for contributions to promotion and advertising, but some continue to be 'free loaders' in the market place and refuse to pay their fair share," Martin concluded.

The 3,000 dairymen who are members of Inter-State Milk Producers' Cooperative produced in excess of two billion pounds of milk during the past fiscal year. Inter-State dairy farmers live in six states including Delaware, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia.

The two-day board meeting concluded with reports from various departments within Inter-State with an optimistic forecast as the cooperative begins its 1979-80 fiscal year.

TSC
FARM·HOME·AUTO
BIG HARVEST SALE
SEE PAGES 30 and 31

PFA names R. W. Newpher to new post

CAMP HILL - Richard W. Newpher has been named administrative secretary-treasurer of the Pennsylvania Farmers' Association, effective Nov. 15. Newpher currently manages PFA's public affairs department, where he directs the organization's lobbying efforts.

Newpher succeeds Charles Mohn, who became chief administrator following the resignation of Charles Ord on July 19.

A native of Clearfield County, Newpher joined PFA in 1973. He joined the Public Affairs Department in May, 1976 as legislative specialist, assisting department manager, E. Chester Heim, and training county legislative committees.

In February 1979, Newpher became Public Affairs Department manager, succeeding Heim who resigned to become Deputy Secretary of Agriculture for Pennsylvania.

Newpher, 33, is a graduate of Clearfield Area High School. He studied electrical engineering at Penn State University and is a graduate of the American Institute of Banking, Washington, D.C.

Before joining PFA, he was employed by the Citizen's National Bank of Herndon, VA. Newpher resides in Shermansdale, Perry County, with his wife, Pat, and two sons, Brian and Ricky.

Eby named to Weaver personnel post

Beth L. Eby, 107 Granger Road, Leola has been promoted to the position of employment supervisor, Personnel Department of Victor F. Weaver, Inc., a New Holland food processor.

Miss Eby is a graduate of Eastern Mennonite College, where she received her Bachelor of Science degree in Home Economics and Sociology.

She joined Weaver in 1978 as an assistant employment supervisor, after having served as a case worker at Catholic Social Services of Lancaster County and a field director of the Pen Laural Girl Scout Council.

Beth L. Eby

In her new position as employment supervisor, Miss Eby will be responsible for the employment of hourly production and clerical personnel, retirement counseling, and other associated employment activities.

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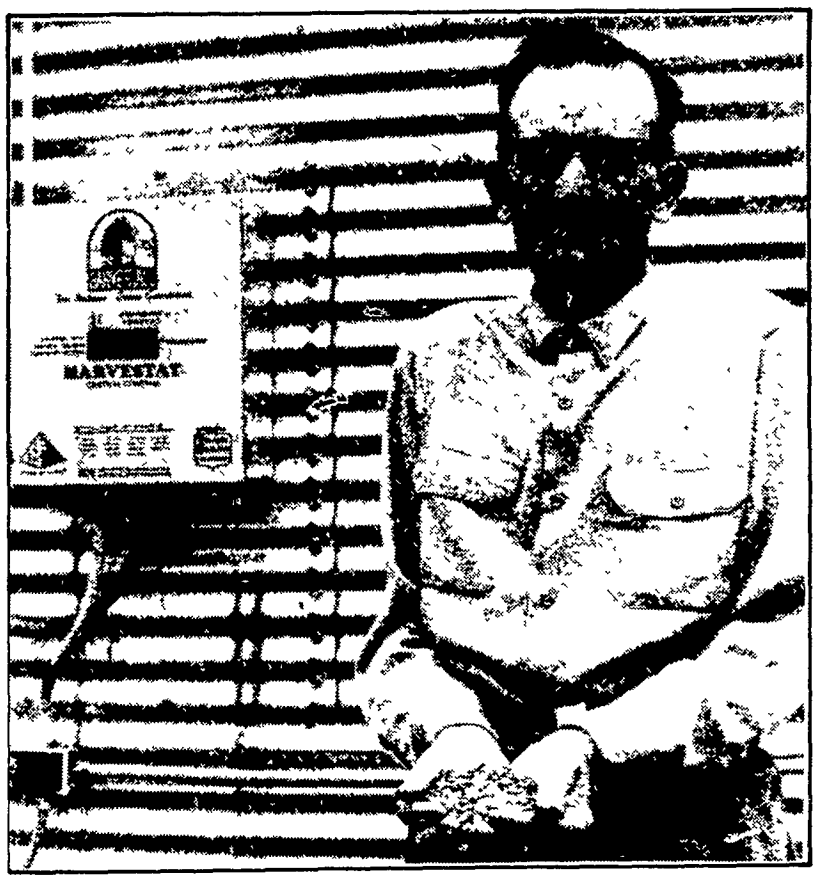

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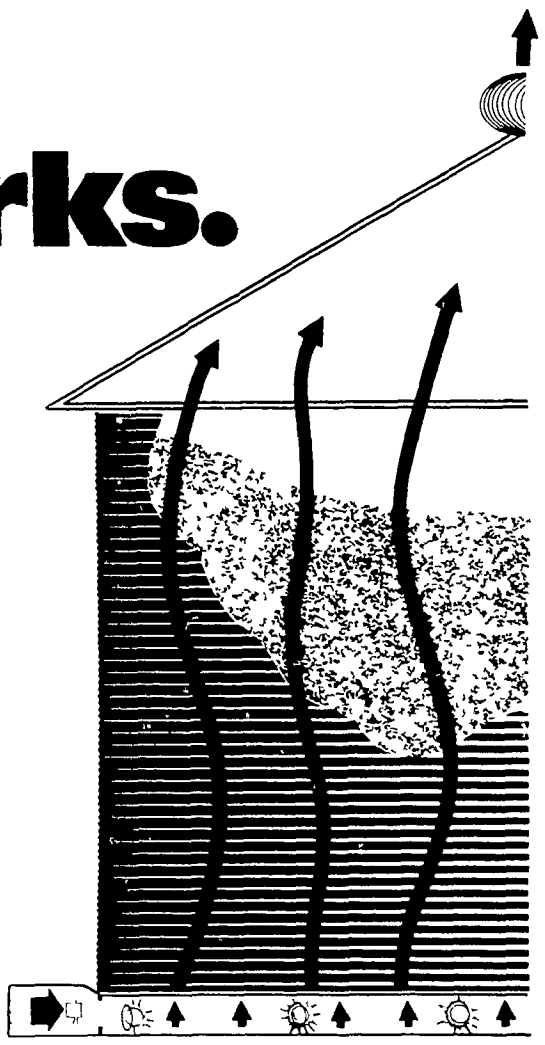

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University of Delaware staff named

NEWARK, Del. - Two new members have replaced retiring faculty members of the department of entomology and applied ecology at the University of Delaware, according to Dr. Dale F. Bray, department chairperson. They are Dr. John C. Reese, assistant professor, and Dr. Thomas K. Wood, associate professor.

Wood comes to Delaware from Wilmington College, Wilmington, Ohio, where he has taught biology since 1968 and chaired the biology department since 1977.

Dr. Thomas K. Wood

Dr. John C. Reese

Woods holds a B.A. degree in biology and chemistry from Wilmington College. He holds a Ph. D. from Cornell University, where he majored in insect physiology and minored in insect taxonomy and ecology.

At the Delaware Agricultural Experiment Station Wood will serve as the insect ecologist and conduct research on the behavior of ants, tree hoppers, and certain crop pests of importance to Delaware agriculture, as well as the role of host plants in the development of new insect species.

He will also teach classes in insect ecology and ecological research techniques.

Reese comes to the University from the USDA Western Regional Research Center in California, where he has been a research entomologist.

He holds a B.A. degree in zoology from the University of Missouri, and an M.S. in entomology from the same institution. He holds a Ph. D. in entomology and botany from the University of Wisconsin.

Reese's Agricultural Experiment Station research will center primarily on insect resistance in soybeans. He will serve as an economic entomologist. He will also teach university classes on family identification of insects and integrated pest management.

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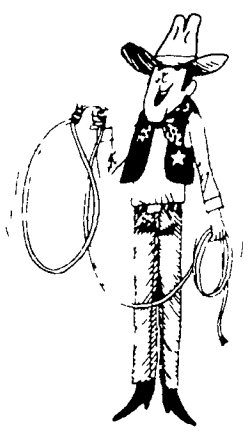

UEP V-p sees very successful future for good egg producers

ST. LOUIS, Mo. - Francis M. Riley, second vice-president of the United Egg Producers board of directors, told a group of bankers and agribusinessmen recently that the egg industry is "alive and well and well-managed production units will enjoy a very successful future." Speaking at the Federal Land Bank Poultry Commodity Conference on August 16, the Boaz, Alabama, poultryman discussed his views on the outlook for the industry over the next ten years.

Riley said that there will be no room for totally new producers, and that there will be a decreasing need for contract producers. Many of the facilities used for contract production will have to be replaced in the next 3-5 years, he said, and replacement costs will be prohibitive for third party producers.

In considering the financing of egg operations, Riley told the bankers that they should look for producers who: 1) survived the last decade; 2) have basic production facilities now operating; 3) have definite markets direct to the end distributor; and 4) have back-up management and plans for continuity of operation.

TSC FARM·HOME·AUTO

BIG HARVEST SALE

SEE PAGES 30 and 31

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SUPERSTOCK TRACTORS— Modified farm tractors, up to 1,000 H P

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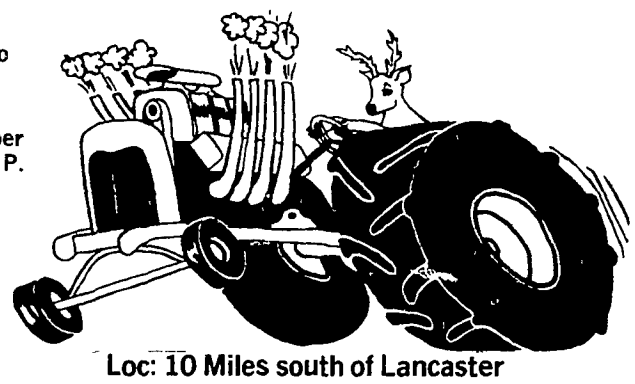

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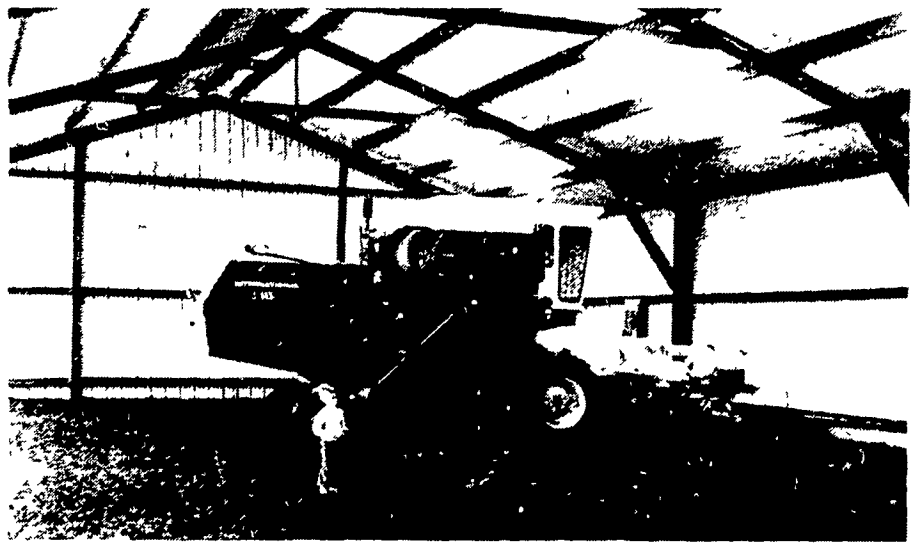

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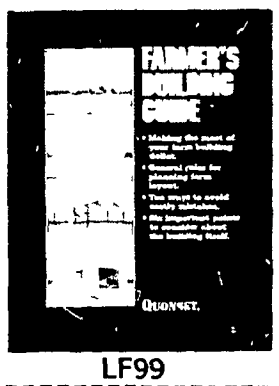

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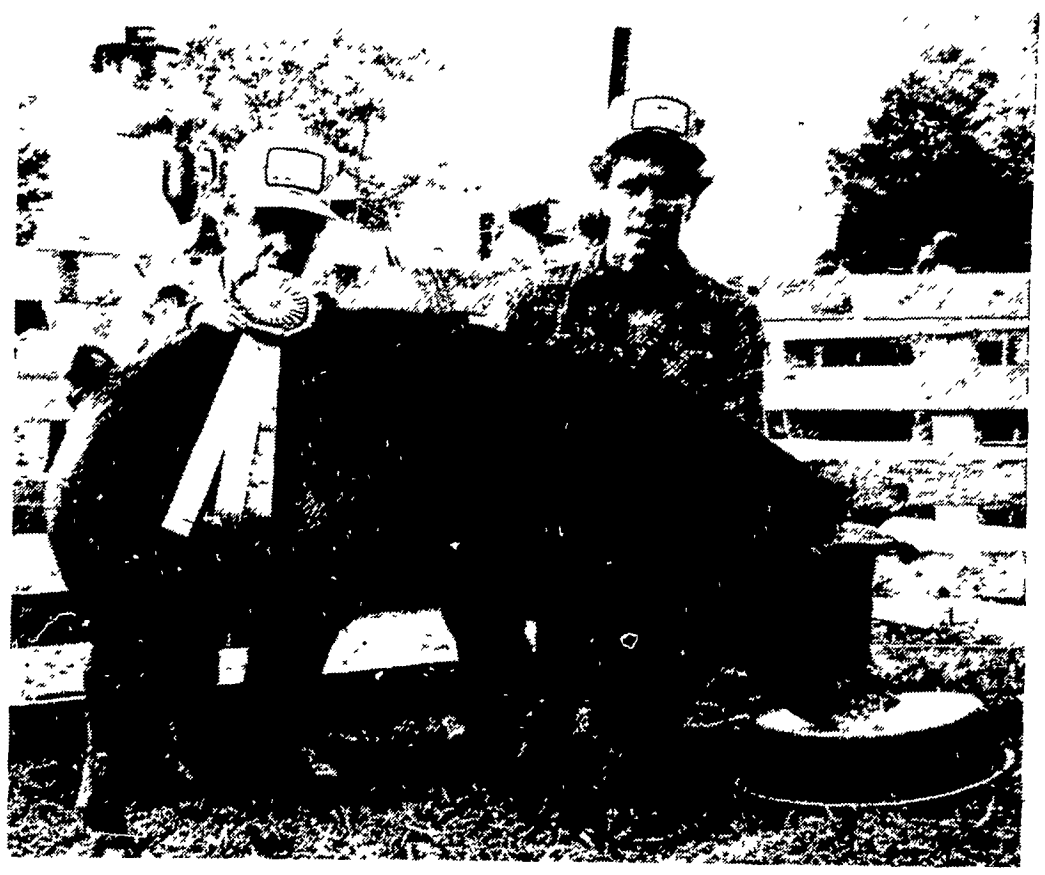
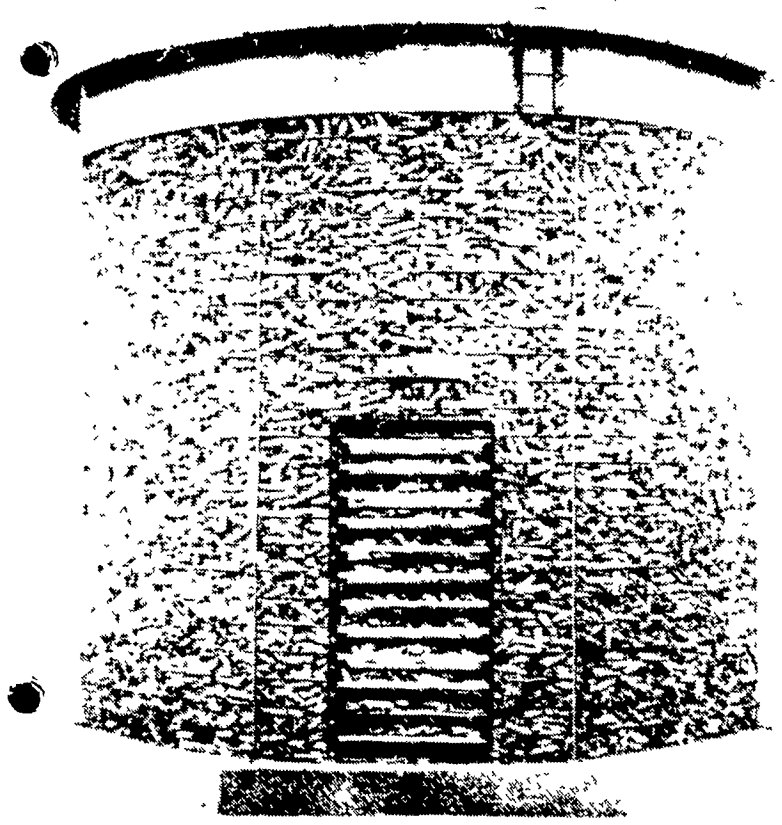
Carey's Slaughter House of Jermyn bought the grand champion market lamb exhibited at the Susquehanna County 4-H livestock sale. The lamb was bought from Denise Keen, Jermyn, for the record breaking price of $2.55/lb. The reserve lamb was exhibited by Richard Sechrist of Little Meadows.



Scott Davenport of Montrose showed the champion market hog which was sold to Ted Hirsch, Bou-Matic dealer from Montrose. Hirsch bought the hog with a $2.80 bid. This was the highest single price ever paid for a 4-H market hog. The reserve champion hog was exhibited by Denise Keen.

SPEEDY CORN CRIBS



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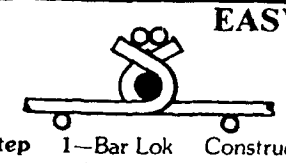

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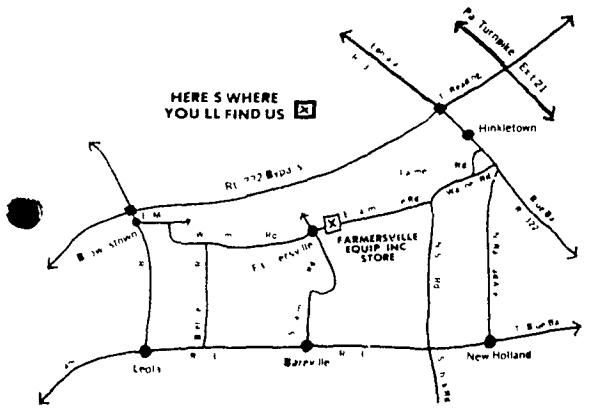

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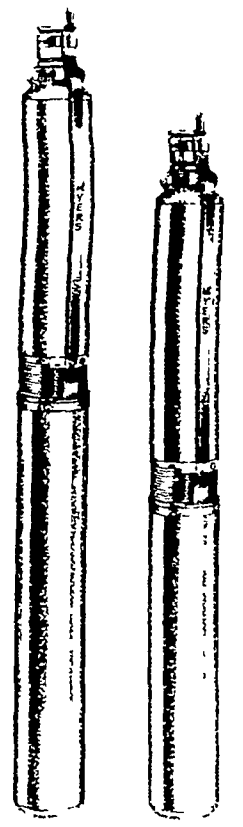

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Livestock sale held at Centre Co. Fair

BELLEFONTE-A Junior Livestock Sale was held August 1 at the Centre County Grange Fairgrounds in connection with the Centre County Fair. A total of 216 animals were sold with a total of $69,857.51 in gross sales.

The grand champion hog was exhibited by Scott Hazlett of State College. It was purchased by the Penn Hi Boy Restaurant and Witmer Construction for $2.40 per pound.

Rod Kimball sold his reserve champion to Bearly Office Equipment of Pleasant Gap. Kimball is from Bellefonte. The average price of the hogs including the champion was $84.49 per hundredweight; wothout the champion the average price was $80.98 per hundredweight.

Jule Kuzemchak of Pleasant Gap showed the grand champion lamb. This lamb was sold for $3.10 to the Autoport Restaurant of State College. The reserve champion was exhibited by Donna Johnson of Spring Mills and sold to Melvin Miller of Spring Mills for an equal $3.10 price.

The average price was $105.76 per hundredweight including the champion lambs.

Dr. Mike Marshall, State College, purchased the champion steer for $1.38 per pound. The steer had been exhibited by Chad Cash of Centre Hall, RD.

The reserve champion steer was shown by Kenneth Peters of Pa. Furnace. Penns Cave Inc., Centre Hall, purchased this champion for $1.16 per pound.

The average price for the steers with the champions was $77.68 per hundredweight. Excluding the champions, the average price was $75.75 per hundredweight.

All animals exhibited and sold were the projects of local FFA and 4-H members.

Southern Alleghenies craft festival planned

BEDFORD - The SOUTHERN ALLEGHENIES CRAFT FESTIVAL, sponsored by The Pennsylvania Guild of Craftsmen will be held from Saturday, September 29 to Sunday, October 7 at Old Bedford Village. The festival will be open to the public daily from 10 a.m. to 5 p.m.

The nine day festival will provide continuous crafts demonstrations by noted craftsmen from around the country, special musical presentations, quilt displays, appalachian foods and an abundance of quality crafts from the greater Pennsylvania Appalachian region. It will provide exhibiting craftsmen with skill training sesions and workshops and bring to visitors a cultural enrichment and an appreciation of the craftsmanship that is a constant reminder of the important part crafts played in Pennsylvania's history and heritage. The International Crafts Film Festival and the Williamsburg Crafts Film Series will be a special feature throughout the run of the festival.

Old Bedford Village is a living history of everyday pioneer life in Pennsylvania during the years 1750-1850. All of the log homes in the village are original dwellings built by Bedford County settlers in the early 18th and 19th centuries. The Village is located ½ mile off Pennsylvania turnpike exit 11 on business route 220.

The admission charge of $3.00 per adult and $1.50 for children under 12 (under 6 admitted free) will also include a tour of Old Bedford Village. Discount coupons entitling the bearer to $1.00 off the admission price may be obtained by sending the self-addressed stamped envelope to The Pennsylvania Guild of Craftsmen, P.O. Box 618, Bedford, PA 15522.

Soil conservation conference slated

ANKENY, Iowa - Senator John Melcher will deliver the keynote address at the National Conference on Soil Conservation Policies, November 15-16, at the Washington Hilton Hotel in Washington, D.C.

Melcher, chairman of the Subcommittee on Environment, Soil Conservation, and Forestry of the Senate Committee on Agriculture, Nutrition, and Forestry, is scheduled to speak at the opening session of the conference on Thursday morning, November 15.

The conference will examine the nation's soil conservation objectives and evaluate policies and programs that influence agricultural land use and provide conservation assistance to farmers and ranchers. It is being sponsored by the Soil Conservation Society of America in cooperation with the National Association of Conservation Districts and the U.S. Department of Agriculture.

In addition to Senator Melcher, the conference program will feature speakers representing USDA and two of its agencies, the Soil Conservation Service and Agricultural Stabilization and Conservation Service; the U.S. Department of the Interior; the Environmental Protection Agency; the Council on Environmental Quality; state and local conservation agencies, conservation and farm organizations; and the academic community.

Copies of the preliminary program, along with information on conference registration and hotel accommodations, are available from SCSA, 7515 N.E. Ankeny Road, Ankeny, IA 50021.

Poultry manure is source of nutrients

UNIVERSITY PARK - Ten laboratory tests of fresh or dried poultry manure shows it to be near neutral in pH, which is a test of acidity. If pH is below 7, manure is acid; alkaline if the pH is above 7 and neutral if pH is exactly 7. So far pH test results have varied from 6.27 to 8.30 with most of the values running at or above 7.0.

Historically farmers have thought poultry manure to be acid whereas it is actually alkaline or near neutral in pH. Some metals in poultry equipment deteroriate rapidly around poultry manure which is perhaps not the acid but the salt content of manure or the fact that it is allowed to lay wet on scrapers, dropping boards and spreaders. When manure is dried inside the house it makes a better fertilizer.

Poultry manure can be an excellent source of plant nutrients for crops. Poultry, in Pennsylvania, produce over one million tons of fresh manure annually which is used mostly on nearby croplands to grow corn, hay, vegetables, pasture or in some cases, small grains.

Soil testing should be accomplished prior to using poultry manure so that application rates of manure and commercial fertilizer can be determined.

Where poultry manure is used, commercial fertilizer use should be reduced, in most cases, for best results. If too much manure is used with too much commercial fertilizer, crops, soils or water may be polluted. Crop yields also may be reduced when too much manure and/or fertilizer is used. If poultry manure is aerobically dried inside the poultry house while it is fresh it has high value as a fertilizer.

Ag specialists say small farms can survive

CHICAGO, Ill. - Small farms will continue to be significant contributors to U.S. agriculture, but only if management keeps abreast with current technology, an agricultural economist said today.

Speaking before farm editors during a Small Acreage Farming Seminar at the Hyatt Regency O'Hare Hotel, Dr. Ralph Hepp of Michigan State University said small farm operators need to be educated more about fertilizers, pesticides and modern farm equipment to get maximum return from the land and net higher profits per acre.

Dr. Hepp said small farm operators–those who net less than $10,000 a year–typically yield 20 to 30 percent less per acre than their larger counterparts. According to USDA statistics, 81 percent of U.S. farmers fall into the small farm category.

When accidents involve animals, 57 per cent were cattle, 27 per cent were horses, and five per cent were hogs. Cows were responsible for 74 per cent of all cattle related injuries. Accidents occurring while milking and approaching cows from the rear resulted in more fractures and cost more days lost than other accidents reported

Four agronomic specialists joined Dr. Hepp in addressing the problems and needs of the small farm operator. They were Dr. Don Kuhlman, entomologist, and Dr. Loren Bode, agricultural engineer, University of Illinois; Dr. Ron Doersch, weed control specialist, University of Wisconsin; Dr. John Marten, former Purdue University agricultural economist; and Ovid Bay, Small Farm Programs coordinator, USDA.

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BIG HARVEST SALE
SEE PAGES 30 and 31

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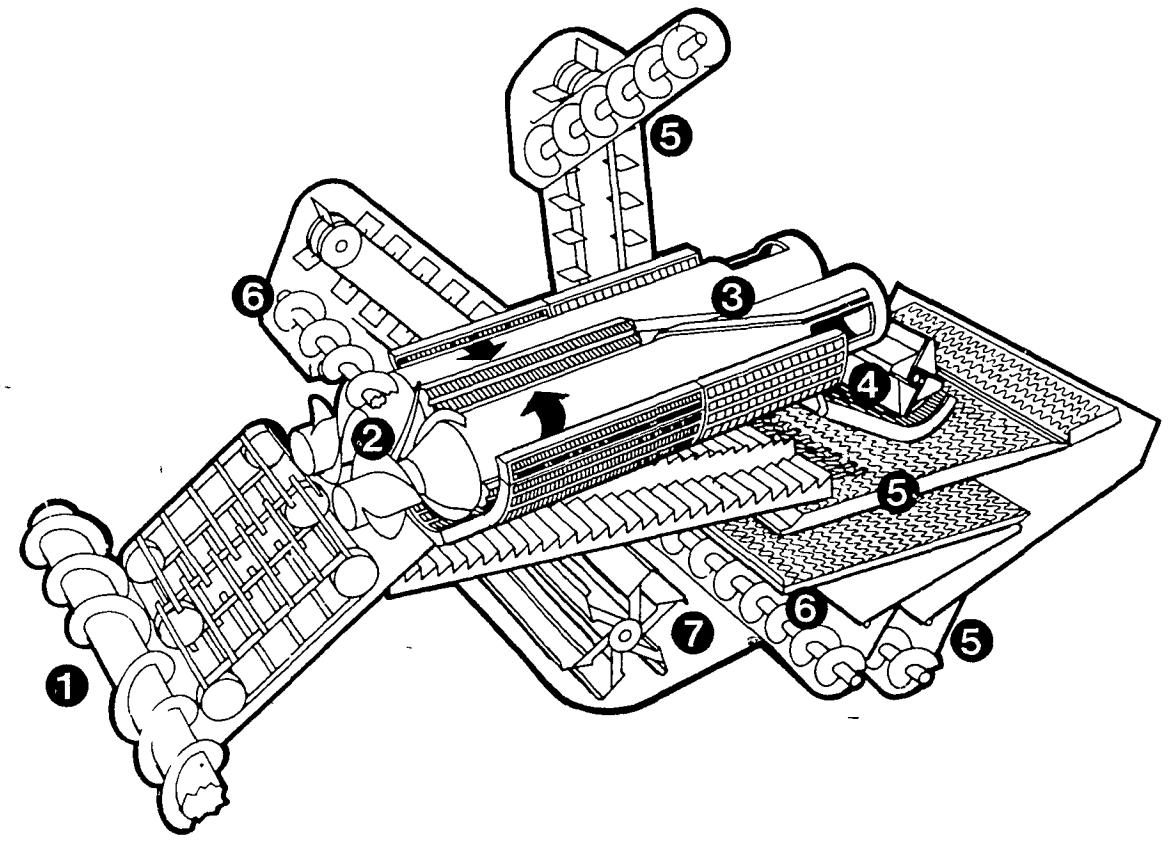


1 The crop enters the machine at the header and is moved toward the Twin Rotors, where the crop is divided equally into each

2 Spinning in opposite directions, the rotors, revolving inside threshing grates, thresh the crop. The crop moves in a spiral motion and is subjected to several flailing operations, instead of just one as in conventional combines The threshed crop then drops to the step type grain pan

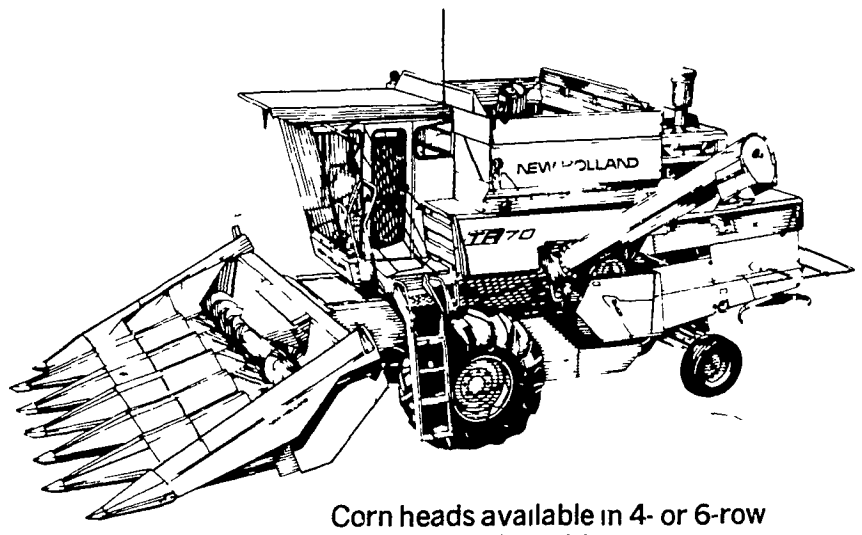
3 Separation by centrifugal force (replacing straw walkers) is continued as the crop moves to the rear portion of the rotors Heavier grain falls to the grain pan as the chaff is directed rearward by transport fins

4 A rear beater and concave grate provide further separation as the crop moves from the rear of the rotors Chaff is ejected through the rear of the machine, while any crop still in straw is retained by the grate

5 Crop from the rotors and rear beater moves onto the upper, then lower sieves for final cleaning All of the clean crop is transported by auger and elevated to the grain tank

6 Any remaining uncleaned crop moves to a return auger, which feeds it back to the front of the rotors for a second pass through the threshing and separation process

7 An adjustable-speed cleaning fan provides the proper amount of air for the cleaning process The fan can be adjusted for different crop conditions



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SPERRY NEW HOLLAND

Auto and tractor 4-H winners announced

TIMONIUM, Md. - Alan Peck of Bowie (Prince George county) was champion individual in the state 4-H automotive care and safety contest, held August 30 at the Timonium fairground. He was also a member of the winning two-person team from Prince George county.

Sherry Sprout of Elkton (Cecil county) was third-place individual and top girl in the state 4-H automotive contest. She and Alan will comprise the Maryland team in regional competition later this month.

Kenneth Hunt, 12, of Flintstone (Allegany county) dethroned Brian McDowell, 13, of Rising Sun (Cecil county), last year's champion, in the junior division of the 4-H garden tractor contest.

Hunt and McDowell had also been class winners in the 4-H bicycle contest, held August 25 of this year's Maryland State Fair. McDowell won the intermediate bicycle championship for 12 to 13-year-olds.

Another Allegany county resident, Merel Chaney, 14, of Cumberland, emerged as champion in the senior 4-H garden tractor and small engines contest.

David Altvater, 16, of Trappe (Talbot county) captured top honors in the 4-H tractor operators contest, held August 31 in front of the Cow Palace at the Timonium fairground.

Individual senior winners in the state 4-H operator contests will represent Maryland in the Eastern U.S. 4-H Engineering Event on Sept. 25. That competition will be held, at Richmond, Va., in connection with the Atlantic Rural Exposition and State Fair of Virginia.

"Farm Family Day" to open 1980 Farm Show

HARRISBURG - State Agriculture Secretary Penrose Hallowell this week announced plans for "Farm Family Day", which will serve as the grand opening of the 64th annual Pennsylvania State Farm Show on Sunday, January 6, 1980.

Hallowell said that Farm Family Day will feature free admission and parking for the public. In recent years, the Sunday of Farm Show Week had been reserved for the Governor's Preview and Press Tour, an invitation-only event.

Governor Dick Thornburgh will officially open the 1980 edition of the Farm Show in ceremonies to be held in the large arena at 1 p.m. The ceremonies will honor Pennsylvania's farm families for the great contributions they have made to Pennsylvania's agriculture and economy. Hallowell noted that the event was "in keeping with the theme of the 1980 Farm Show, "Pennsylvania Farm Families -- Producing Quality For Your Table."

Pennsylvania's agricultural commodity queens, who play an important role in promotion of the state's farm products, will be introduced during the ceremonies. After the official opening, the public will have an opportunity to sample Pennsylvania-grown products in booths set up in the large arena and served by the reigning queens.

"We are looking forward to a very successful 1980 Farm Show," Hallowell said. "Farm Family Day, which is free and open to the public, is just one of many innovative programs which will be offered to the public throughout the Show."

Grange will meet in Lancaster

LANCASTER - Energy, taxes, inflation and the future of family agriculture will be the hottest issues facing delegates at the 113th annual session of the National Grange to be held Nov. 12-20 in Lancaster, Pennsylvania.

John W. Scott, head of the nation's oldest farm organization, said resolutions from his 500,000 members will without doubt reflect the concerns they have been strongly voicing to him throughout the year. Scott said, "Grange members are tremendously concerned about who is going to control agriculture production in the 1980's - large coporations or independent family farmers?" He said, "Everyone who eats three meals a day had better be worried about agriculture production and support legislative policies which will keep family farmers in business."

While the Grange is non-political and stays out of endorsing political candidates they will be debating issues having political overtones such as a constitutional amendment calling for a balanced budget, national health insurance, gasohol, SALT II, defense spending, welfare reform and taxes.

"Our Grange members are a substantial part of that silent majority that politicians have come to realize is not so silent on election day," said Scott. "They would do well to heed the positions taken by this group which, in our view, represents the backbone of America."

PDA sponsors apple pie contest

HARRISBURG - Do your family and friends think you make a terrific apple pie? The Pennsylvania Department of Agriculture and John Wanamakers are giving you a chance to prove it at the Great Apple Pie Contest, October 20 at Wanamaker's in the Harrisburg East Mall.

According to Agriculture Secretary Penrose Hallowell, "The rules are as easy as apple pie." Simply bring a complete apple pie to the third floor housewares department of the John Wanamaker store between 10 a.m. and 12 noon. A panel of three judges, a restaurant owner, a home economist and a food editor will begin judging at noontime.

First prize in the contest is a $50 gift certificate from Wanamaker's. Second prize is a $25 gift certificate and the third prize winner receives a $10 Wanamaker's gift certificate.

Entries, including your name, address and phone number, should be sent to: GREAT APPLE PIE CONTEST, Pennsylvania Department of Agriculture, Bureau of Markets, 2301 N. Cameron Street, Harrisburg, PA 17120.

The Great Apple Pie Contest is sponsored by John Wanamaker's in cooperation with the Pennsylvania Department of Agriculture.

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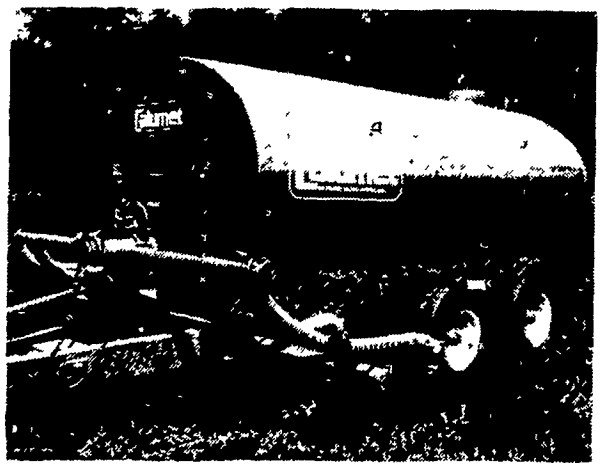

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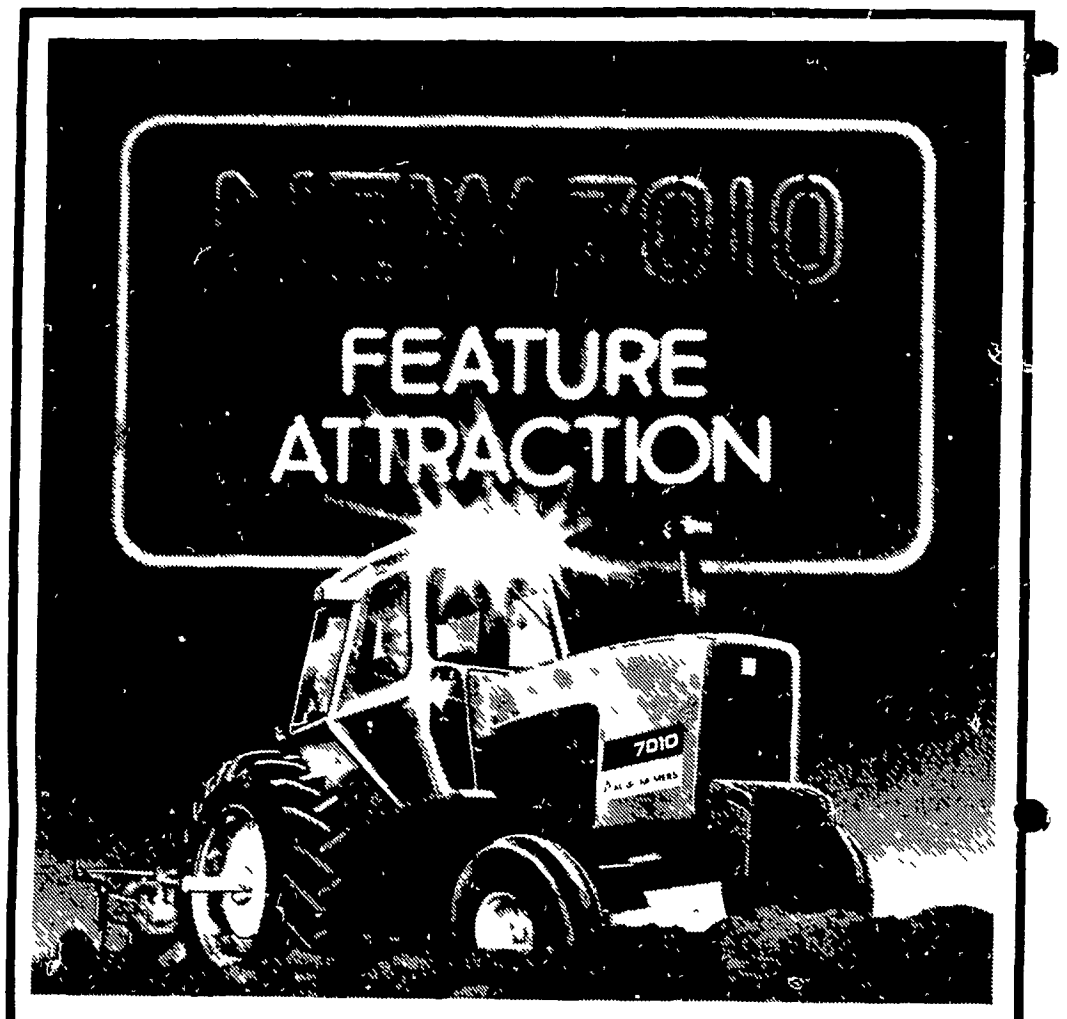

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106 PTO Horsepower* • Turbo-charged 6-cylinder diesel

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*Manufacturer s estimated maximum observed PTO horsepower at rated engine speed *Power Director Acousta* are Allis Chalmers trademarks

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Researchers studying the Cosmonaut carrot

NEWARK, Del. – A U.S. carrot will be sent into space this month in a Russian satellite to test the effect of weightlessness on tumor growth. As of this writing, the launch date is September 14.

The University of Delaware and Colorado State University are carrying out National Aeronautic and Space Administration sponsored research aboard the Soviet space vessel in a cooperative international scientific effort. The U.S.S.R., Czechoslovakia, France, Poland, Hungary, and Rumania are also participating in the venture and will be conducting biological experiments aboard the upcoming flight, as they have on the previous 1975 and 1977 Cosmos flights.

Dr. Charles R. Curtis, chairperson of the University of Delaware's department of plant science and co-investigator of the U.S. project, says the common carrot is an excellent experimental tool for studying tumor development in plants. Curtis and his colleagues at the Delaware Agricultural Experiment Station and Colorado State University plan to send off a special flight canister of carrot disks innoculated with tumor-producing bacterium aboard the Russian biosatellite to see how tumor development reacts to weighless conditions.

The satellite, which bears the flags of all seven participating countries, is an eight foot sphere with service and battery modules attached. It will remain aloft for twenty days and then touch down on Soviet soil During that weightless period new plant tumors will develop in its carrot cargo.

The Soviets will promptly freeze the carrot samples and send them to Colorado. There the Colorado team will separate the tumors from the disks, keeping the disks for their own studies on cell development. Then a member of the Delaware team will personally transport the frozen tumors to the Delaware laboratory via commercial aircraft.

When the well-travelled carrots are safely back in the lab at the University of Delaware's Agricultural Hall, Curtis, graduate student Ed Podleckis and research associate Caroline Golt will go to work on them. To find out how the carrot tumors may have changed in space, they will analyze the cellular proteins by a technique known as gel isoelectric focusing. To do this, a gel containing tumor proteins will be stained so that enzymes and other proteins can be seen and studied.

What they're interested in are the variations they may find between ground-based control tumors and those which developed under weightlessness.

The scientists don't really know what to expect, explains Curtis. In prior land-based laboratory experiments in Colorado, specimens were attached to the slowly rotating axes of a clinostat, a device long-thought to simulate weightlessness. Under such simulations, tumor growth on carrots was much faster than under ordinary conditions. However, when in 1975 scientists first had the opportunity to try their laboratory experiments aboard a Soviet biosatellite under true weightless conditions, results were just the opposite of those achieved under simulated weightlessness.

"It appears," says Curtis, "that space weightlessness and simulated weightlessness do not produce the same effects. In fact, the carrot tumors in space grew slower, not faster, than those under ordinary Earth conditions.

One of the big questions they hope to answer in the orbiting laboratories of the Soviet Cosmos space program is how human systems may be affected by a weightless environment for extended periods of time. As Curtis points out, deep space flight with human beings will require scientists to know everything they can about what weightlessness does to biological systems – and this particular space flight is intended to contribute to that knowledge.

Ed Podleckis, C.R. Curtis and Caroline Golt (left to right) examine proteins extracted from carrot tumor tissue in a University of Delaware laboratory. Later this month they'll perform similar analyses on carrot tumors developed aboard a Russian space biosatellite. The experiment is part of an international effort to determine the effects of weightlessness on living systems.

RAMP sites selected

LANCASTER - A USDA, Soil Conservation Service spokesman in Pennsylvania recently announced that the first sites have been selected for funding in the State to reclaim old surface mines under the Rural Abandoned Mine Program.

Graham T. Munkittrick, SCS State Conservationist in Pennsylvania, and a member of the State RAMP Reclamation Committee said that the committee had reviewed the applications and plans and made a priority ranking for funding in Pennsylvania.

The sites selected for funding are: Brian and Charles Blair, Franklin Township, Greene County; First Church of God, Coaldale Borough, Bedford County; CLB Hunting and Fishing Club, Summit Township, Butler County; Taylor Borough Project, Lackawanna County; Louis Obot, Unity Township, Westmoreland County; Morris Run Coal Company, Hamilton Township, Tioga County; and East Broad Top Railroad and Coal Company, Wood Township, Huntingdon County.

Munkittrick added that the construction phase of the project will begin after the local landowner enters into a contract with SCS to receive Federal Cost-share assistance.

MARTIN LOW-TEMP GRAIN CURING SYSTEM

$3695.00

5 Year Lease Plan $84 Per Month

Price on complete system includes G.S I. Grain Bin, ladders, channel-lok floor, fan and heater, Martin Low-Temp Control, ventilators, unloading auger w/motor, grain spreader, and freight to our warehouse

COMPARE THESE UNIQUE FEATURES AND ADVANTAGES:

- Preserves grain quality, less shrinkage, no stress cracks.
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- Dries corn 10 points for approximately 3¢ per bu., which is only about one-half the cost using electric lamps.
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- Up to 2360 bu. per day at 10 points drying capacities available.
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- The Martin Low-Temp Control monitors and automatically controls the temperature and the humidity. The thermometer, hygrometer and monometer display operating conditions, thus eliminates all guesswork in the easy operating management.
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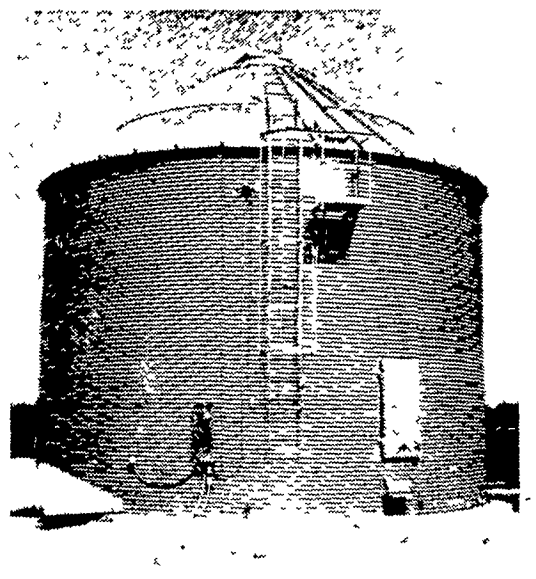

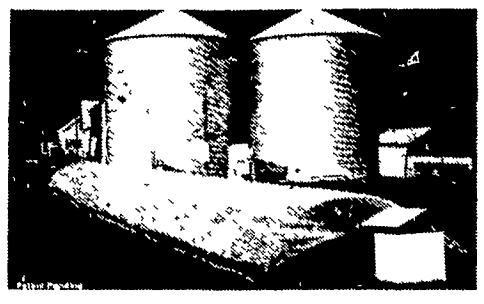

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Slight Imperfections-Limited Quantity In Warranty

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Used Mix Mill Soybean And Corn Roaster	$2,200
Used Moridge Grain Dryer #275, Only 40 Acres	$5,395
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Electronic Grain Moisture Tester	$79
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FREE INFORMATION WITHOUT OBLIGATION

Please send me the following (marked X):

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___ Automatic Milling System
___ Pneumatic Feed ower
___ Soybean Roaster
___ 3½ Feed Auger System
___ Flex Auger Systems
___ Feed Tanks (tons) _____
Other _____
Other _____

Name _____
Address _____
City _____
State _____ Zip _____
Phone _____

Sale Reports

xxx

A Public Sale of real estate was held August 30 by James Simpson and Charlette Simpson, 4 miles northwest of Manheim, Lanc. Co., Pa.

The 9 acres consisting of 2 acres of Christmas trees, 2 acres under cultivation, ranch-type frame house, 2 story garage and small barn were sold for $81,500.

Auctioneers were Rufus Geib and Raymond Miller.

xxx

A Public Auction of farm equipment was held September 1 by Harold E. Heim and Hilda M. Heim, 10 miles south of Shamokin, Pa.

Some prices received were: Int. Farmall 200 Tractor & Scoop $1050, Farmall Super C Tractor $1500, Potato Digger $510, Elevator $220, Disc $260, Lilliston 7' Rotary Mower $1075 and Int. model 16 Harvester & Cornhead $660.

Deibert & Deibert were the auctioneers.

xxx

A Public Sale of real estate and personal property was held September 1 by Phares M. Horst between Blue Ball and Terre Hill, Lanc. Co., Pa.

The 2½ story frame house was sold for $70,500 to Eugene Sauder, R.D. 2, East Earl, Pa.

Other items sold were: Cane Seated chairs $47 ea., Kitchen Cabinet $300, stuffed Toys $12 to $25, Rag Dolls $20 to $30, Bowers chests $95 to $105, and old quilts $180 to $270.

Auctioneers were LeRoy S. Horst and Paul W. Horst.

xxx

A Public Auction of tractors and farm equipment was held August 30 for the Cainsdale Farm Service, Ivan R. Yost, 2 miles south of Gap, Lanc. Co., Pa.

Two grain trucks were sold for $7000 each and other prices received were: Farmall 806 D Tractor $4800, 12' Disc Bush Hog $1175 and 12' J.D. Transport Disc $800.

Auctioneers were Robert E. Martin and Frank L. Steller.

xxx

A Milking Herd and Bred Heifer Dispersal was held August 30 by Roy C. Wilbert, R.D.1, Halifax, Upper Dauphin Co., Pa.

The top cow of the 48 animals sold brought $2950 while the top bred heifer sold for $2850. The 2nd high cow was $2800, the 3rd high cows was $2750 and several cows sold for $2700. The average of the sale was $1835.

Mark Glick was the auctioneer.

xxx

A Public Sale of farm equipment was held September 3 by Amos L. and Elizabeth M. Risser, 3 miles east of Elizabethtown, Lanc. Co., Pa. The sale had a good attendance.

Items sold included: A. C. 5050 D Tractor $7200, Ferguson 30 Tractor $1590, Cultipacker $750, Cornpicker $1275, Drill $880, Disc Harrow $350, Gravity Bin $500, Tobacco Cellar Stove $85, Wooden Barrel $20, Double Trees $20, Cornsheller $95, Iron Kettle $36 and Scalding Trough $30.

Auctioneers were Raymond Miller and Rufus Geib.

Crop class winners chosen at Flemington

FLEMINGTON, N.J. - Numbers were down some in the hay entries, but grain and other crops seemed to hold their own, reported Mrs. John Coleman, Dilts Corner, in charge of entries in the main agricultural tent at the Flemington Fair. She felt that this was a reflection of the kind of weather experienced this summer during hay harvest.

Winners in the hay competition were as follows: Alfalfa - Sue Daku, Flemington; Grass Hay - Ted Blew, Pittstown; Red Clover - Prall Bodine, Stockton; Mixed Hay - Wesley Bodine, Jr., Stockton; Orchardgrass Hay - Perry James, Milford; Sudangrass Hay - William Metch, Flemington; and Alfalfa-Grass Hay - Tom Holcombe II, Lambertville.

There was a tie in the "tallest corn" competition, Wesley Bodine, Stockton, and Jack Coleman, Jr., Lambertville, exhibited corn with identical height - 12'5".

In the grain competition, the following were winners: Red Wheat, Rye and Spring Oats - Ted Blew, Pittstown; Soybeans - Kathrine Cyanski, Flemington; Ear Corn - Jack Coleman, Jr.; and Ten Ears - Jeff McDade, Stockton.

Heart's Output

If an average adult heart pumped continuously fresh blood, it could in 24 hours fill a 2,600 gallon tank

SADDLE UP!
To Better Equipment...
Find It In Lancaster Farming's CLASSIFIEDS!

WEEK END RETREAT AT PUBLIC SALE
SATURDAY, SEPT. 22
Located in central Juniata Co. along Shade Mt.
4 room cottage 1.33 A.
For info. contact
Long Bros., Aucts.
Port Royal, Pa.
R. D. 2, 17082
717-527-4784

1979 SPECIAL CATTLE SALES 1979
We have scheduled for your Feeder Steers & Calves the following SPECIAL SALES for 1979, which will ALL be a ONE DAY Operation on MONDAYS, SALES STARTING AT 7 30 P M

Holstein Steer Sale	SEPT 10 — 7 30 p m
Open Yearling Angus & Crossbred Steers	SEPT 17 — 7 30 p m
Va Assoc Black White Faced & Charolais Calves	SEPT 24 — 7 30 p m
*Va Assoc Yearling Steer Sale	OCT 1 — 7 30 p m
Open Yearling Steer Sale	OCT 8 — 7 30 p m
Va Assoc Angus & Cross Calves	OCT 15 — 7 30 p m
*Va Assoc Yearling Steer Sale	OCT 22 — 7 30 p m
Open Feeder Calf Sale	OCT 29 — 7 30 p m
Open Yearling Steer Sale	NOV 5 — 7 30 p m

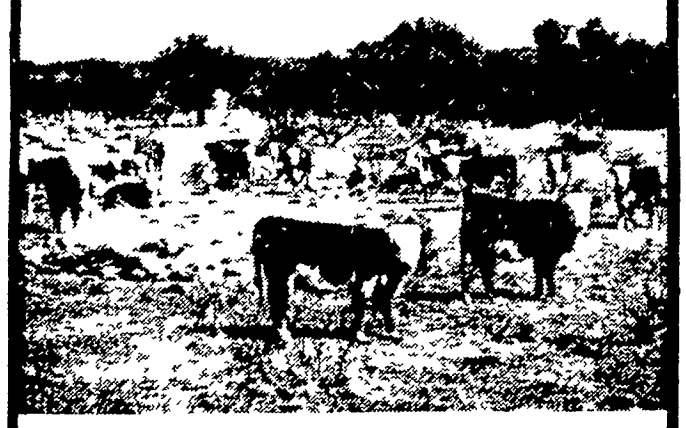
(All Virginia Association Sales are Consignment Sales)
* Tel O Auction Hookup Available

All livestock must be on the Market Grounds not later than 5 00 P M This is extremely important in order to have them graded and listed for the sale at 7 30 P M Bring only the type of livestock being sold in the special Sale Contact your Extension Agent on all of the Virginia Association Sales

TRI-STATE LIVESTOCK MARKET
P O BOX 558 - TELEPHONE 703/628-5111
ABINGDON, VIRGINIA 24210
REGULAR SALES FOR ALL CLASSES LIVESTOCK
FRIDAY — 2 30 P M

AUCTION SALE
COMPLETE CONTENTS OF LARGE NEW FURNITURE STORE, QUALITY NAME BRANDS
THURSDAY, SEPTEMBER 13
7:00 P.M.
Preview 3:00 P.M. to sale time.
Located 1½ miles south of Kemblesville, PA & 5 miles north of Newark, Del. on Rt. 896.
Auctioneers
Harold S. Hill & Son
215-274-8525

Pastures Drying Up?



time to supplement with
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Mol Mix is loaded with the nutrients dry grass lacks — proteins, minerals and vitamins that cattle need to put on those extra profit pounds. Call us today.

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Mol-Mix® liquid supplements the liquid leader

SPECIAL EARLY FALL
HEIFER SALE
FRIDAY, SEPTEMBER 14
11:30 A.M.
Located at the Jack Wood's Farm at Taylor Valley Rd., 3 mi. North of Cincinnatus off Rt. 26. Watch for auction arrows.
105 Registered & Grade Heifers 105
Included in this sale are a group of top selected heifers from Pennsylvania. These are only a few of the top sires used from the Sire Power Breeding from Penna. - Dun Cravin Voehms Countdown Colo-S-U Clipper bred to Arlinda Jet Stream due to calve Oct. 14, 1979. 5 MD-Gay Winds Merry King bred to Arlinda Jet Stream by Penn-Del Gent Larry of which three are bred to Hillhaven Standout Job.
2 are bred to Jet Stream. 1 F-G-P Elevation Ivan Al bred to Hillhaven Standout Job. Lee Bar Bronsom bred to Arlinda Jet Stream. A pair of twins from Arlinda Jet Stream bred to Hillhaven Standout Job. 3 Simpson Apostle bred to Junipter & Willow.
Also be some Reg. Ayrshire & Jersey in this sale.
These are only a few of the top registered heifers listed in this sale catalog.
All cattle will be blood & TB tested. Ready for interstate shipment day of sale.
This is a great selection of registered and grade heifers. Must be seen to be appreciated. Make plans to attend this sale.
TERMS - Cash or Good Checks.
JACK WOOD'S LIVESTOCK & AUCTION SERVICE
Sales Manager
Cincinnatus, NY 13040
607-863-4141
Lunch Available

ATTENTION JUNIORS!!!
(Born Between January 1, 1960 & May 31, 1972)
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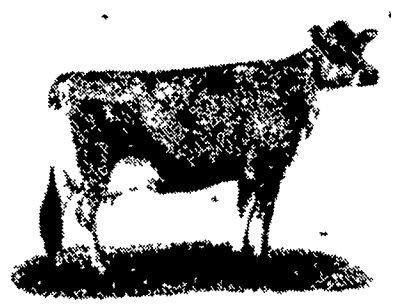
POT OF GOLD SALE
SATURDAY, SEPTEMBER 15
12:30 NOON
At the Guernsey Pavilion on Rt. 30 East of Lancaster, PA.
Held With PA State Jersey Sale
7 Reg. Jersey Heifer Calves Will Be Sold
25% of the gross of this sale will be divided among the 3 heifers that make the highest production records on their first lactation (M.E., 4% fat corrected).
Lot #1 - Her dam purchased in first PA Pot of Gold, made 11,244 5.9% 667 actual. Intermediate heifer.
Lot #2 - A senior calf whose dam made 11,500 as a senior yearling. Maternal granddam has 5-1 358 19,127 969.
Lot #3 - Born Oct. 24 this heifer has a very good dam with 2-0 304 10,763 491 & a sire with plus $112 P.D.
Lot #4 - Out of a Very Good dam by Bruce, this intermediate heifer has a paternal granddam (3) 365 day records over 30,000 lbs. milk.
Lot #5 - Fancy Samson calf out of a Very Good 98% dam, sister to dam has 4-4 305 16,564 663.
Lot #6 - A July senior calf sired by Bold Torono - P.D. Plus 1578 lbs. milk, plus 40 lbs. fat, plus $145.
Lot #7 - An Intermediate calf whose paternal granddam Ex. 92% - Lifetime. 146,000 lbs. milk 5.2% 7553 test.
PENNSYLVANIA JERSEY CATTLE CLUB
Sale Chairman - Robert Dreisbach
Box 626, Hamburg, PA 19526

GAP AUCTION

FRIDAY EVE., SEPT. 14, 1979

5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION.

CONSIGNMENTS ON MONDAYS
FROM 8:00 A M to 7:00 P M
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IRA STOLTZFUS & SON, Auctioneers
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CONDUCTORS ALL TYPES PUBLIC SALES

AUCTION SALE

COMPLETE CONTENTS OF FARMER'S GULF SERVICE STATION

WED., SEPTEMBER 12

6:00 P.M.

Located 235 E. Main St., Newark, Del.

Selling:

Automatic car wash, will wash pickups and vans, 2 Contact car lifts, W.S. Hein Werner 1½ ton hyd. jack, air compressor, station heater, 2 air conditioners, 2 Fox battery chargers, 3M32 Marquette battery charger, Allen battery charger, B&D vacuum cleaner, 12 ton gardian post type truck jacks, 1010 Coates tire changer, 2000 Bishman tire changer, ¼" electric drill, E1000 Allen Uni-turner, 2 Allen timing lights, 406 Ingersoll-Rand ½" impact wrench, ½" electric impact wrench, 7" electric polisher, 24 oil filters, Dill electric vulvanizer, Berg-Gibson volt amp tester, Allen Cam angle meter, Thor air impact cutter, 230 tail and exhaust pipes, oil rack, bubble bouncer, tires, overhead lube reel with hose, overhead air reel with hose, parts bins, cabinets, shelves, pressure lube pumps, cash register, adding machine, receipt machines, head light adjuster, shocks, fuel pumps, bread parts, front end parts, pump bell warning system, heater, blower motors, 6 & 12 volts, overhead engine pulley and tracks, air pump, hose and gauge, typewriter, desk, antique Chevy parts, restored antique, 2 horse farm wagon, many miscellaneous items.

Terms: Cash or equivalent day of sale. No personal checks unless known to auctioneer.

Owner,
DAVE FARMER

Auctioneers
Harold S. Hill & Son
215-274-8525

PUBLIC SALE

Of 50 Acre Farm & Personal Property

SAT., SEPTEMBER 29

AT 9:30 A.M.

From Rt. 10 or Rt. 625 follow Rt. 568 to Gebhart School Rd. Turn south to Hartz Store Rd. turn right to property.

50 Acre Farm to be offered in 2 parcels or as an entirety.

Parcel #1: Contains approx 23 acres of ground all tillable, terrain mostly gentle slope

House: 2½ story stone. Basement cement floor. First Flr. has 3 nice rooms inc. kitchen. Second Flr. has 3 bedrooms & full bath. Oil hot water heat, well & pressure system, also front & back porch. Also stone summer house w/built in bake oven.

Barn: Frame bank barn w/3 stables 54' x 36'. Also 1 car garage & workshop, all in excellent cond. Landscaping - approx. 40 Spruce up to 50' high, 20 Douglass Fir, 12 Hemlock, also other old shade trees, lilacs & shrubs, all very beautiful landscaped.

Parcel #2: Approx. 27 acres of ground, 15 acres tillable, remainder in pasture land w/stream & nice pond, also partly wooded. Entire property very neat & clean. Insp. anytime by appt. Terms 10% dn. day of sale, 60 day settlement. Call HORNING FARM AGENCY, INC., 215-286-5183. Real Estate Sold at 11 A.M.

Terms By,
FRANK & PEARL KOZLOWSKI
Represented By,
Albert A. Stallone, Esq.
215-372-4631

Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

Sale Reports

A Public Auction of farm and nursery equipment was held August 31 by Mrs. Linnwood Putt near Shoemakersville, Berks Co., Pa. 600 people attended the sale.

Some prices received were: Ford 871 Tractor & Loader $2900, Ford 350 Dump Truck $2650, Eze Snowmobile Trailer $1025, Farmall 140 Tractor $2750, Farmall Cub w/cultivator $1650, N.H. Mower 451 $1000, Tree Sprayer $900, John Bean Hispeed Sprayer $870, Harley Davidson SS 250 Motorcycle $700, Kawasaki Motorcycle $320, Might Mac Rotortiller $490, Jari Sickle Mower $30, Artic Cat Snowmobile $700, and Polaris 398 Snowmobile $375.

Sale conducted by Ralph W. Zettlemoyer Auction Co.

xxx

A Public Sale of real estate was held September 1 for the Susan Stamm Estate, 2 miles north of Stouchsburg, Berks Co., Pa.

The 113 acre farm was sold for $418,000 to George Manbeck, a neighbor, and included a 2½ story frame dwelling, large bank barn, milk house, 2 corn and implement sheds and other small buildings.

Copenhaver & Weik were the auctioneers.

xxx

The Gap Auction held their weekly Friday sale on August 24 at Gap, Lancaster Co., Pa.

Some of the items sold were: 1967 BMW Motorcycle $675, 1961 Dodge Dart $310, Low Dry Sink $315, Victorian Kass $275, Cherry Drop Leaf Tables $140 & $90, Oak Washstand $145, Victorian Lamp $95, 22 Winchester Rifle $75, Office Chair $70, Cedar Wardrobe $65, and Quilt Top $50.

Auctioneers were Ira Stoltzfus & Son and Jay Leary.

xxx

An Auction of tractors and potato farming equipment was held August 28 by Harold and Jeanette Henninger, 10 miles northwest of Allentown, Lehigh Co., Pa.

Some prices included: 200 gal. Weed Sprayer $360, Fantype Potato Sprayer $1600, Potato Treater $320, Vegetable Brusher $310, Massey Harris #26 Combine $2200, M.F. Grain Drill #10 $2400, Oliver 77 Tractor $1100, 2 Cleat Tractors $850 & $900, J.D. 420 D Tractor w/4 wheel drive $15,000, J.D. 3-Bottom roll-over Plow $1450, Howard 100" Rotovator $1200, 2 Phillips 2-wheel Dump Trailers $375 ea., Phillips Dump Trailer $425, Oliver 70 Tractor $500, Ferguson 20 Tractor $1000, J.D. A w/cultivator $910 and Oliver 70 Tractor $590.

Sale conducted by Ralph W. Zettlemoyer Auction Co.

PUBLIC SALE

28 ACRE FARM IN CHESTER CO., FARM EQUIPMENT, HOUSEHOLD GOODS & ANTIQUES

SATURDAY, OCTOBER 13

Located in Upper Oxford Twp., Chester Co., Pa., 1 mile North of Lincoln University, take Rt. 896 to University Rd. go South to farm.

Real Estate - 12:00 Noon — which consists of 28 acres, 10 acres in tillage, balance in pasture which is mostly tillable, 4 bedroom stone & stucco house, modern kitchen, living room, dining room, den & full bath. 2 story frame bank barn, 2 car garage, nice pond in pasture.

Two parcels of land will be sold separate on West side of farm. No. 1 consists of 1 acre lot, No. 2 consists of 3 acre lot.

TERMS BY
LESTER & JUNIATA LEWIS
For Appt. call 215-932-8980
Attorney - John I. Watson
Auctioneer - Steve Petersheim

CHARLES D. WHITE

COMPLETE AUCTION

INCLUDING BUGGIES, HORSES, FARM TOOLS AND REAL ESTATE

FRIDAY, SEPTEMBER 21

at the farm, 27 Schofield Road, Mendon, New York. Schofield Road runs East off Route 15A, 1 mile South of Rush.

STARTING TIME 1:00 P.M.
REAL ESTATE SELLS AT 2:00 P.M.

Owern having moved out of state will sell 70 acre horse farm in town of Mendon, 50 acre tillable frontage on both sides of road, city water, room for 15 horses with new 8 stall barn and other barn space, 100' x 200' outside ring, storage barns, 3 car garage, carriage shed etc.

The home is a completely renovated farm house with modern kitchen, 4 bedrooms, 2 bath, living, dining and family rooms, plus fire place, 4 zone hot water heat with separate circulators, storm windows, 16' x 32' above ground pool, walk in closets, full carpeting, fully finished basement with wet bar and many other appointments which make this a beautiful home in a nice rural setting.

This farm also abuts Honeoye Creek, has all new electric system, the home is insulated, the pastures are fenced making this a tremendous opportunity to buy the kind of home every person wants. Financing available for qualified buyer. Terms 10% down day of sale. Complete written terms available from Peter C. Burke, Realtor, Avon, N.Y. 716 226-2440 or Thomas K. Coyne, Salesman-Auctioneer, Avon, N.Y. 716 226-3957.

Also selling, 10 antique horse drawn vehicles including a Rockaway, Democrat wagon, Governess Buggy and other sleighs including modern breaking cart. 8 Standard bred and quarter horses some broken to ride and drive, 8 Western, 6 English and 1 side saddle, Driving harnesses, bridles and large quantity of tack.

Also selling 1977 GMC dual wheel crew cab pick-up, 14,000 actual miles and 1977 X.T.Z. tandem axle, 4 horse trailer, like new, Model A Ford frame and engine (in running condition). Full line of farm tools including 2 tractors, snow mobile, generators, 2000 bales hay, and much more. Sale order, Farm tools, saddles, tack, Buggies and horses starting at 1:00 P.M. with Real Estate selling at 2:00 p.m.

Sale of personal property jointly managed by:
Martin Auctioneers Inc.,
Blue Ball, Pa.
Phone 717 768-8108 and
G.J.S. Coyne Inc.,
Geneseo, N.Y.
716 243-3380.

Terms on personal property cash or good check day of sale.

PUBLIC SALE

SATURDAY, SEPT. 15

12:30 P.M.

Located 6 mi. West of Richfield, sale site along Rt. 35 at Richfield. Also from Rt. 104.

5 TRACTORS

JD 3020 Diesel, JD 5030 w/loader, 504 Farmall, Farmall 460 fully equipped, Farmall H, NH 296 baler, NH 67 Hayliner baler, Int. harvester Model 55 w/2 row corn head, #18 Oliver combine 7' w/bin, JD 494A 4 row planter, #82 2 row Oliver corn picker, JD 480 haybine, new 5' Woods rotary mower, NH #26 blower, MF 3 pt. mower, Int. 249 2 row planter, 12 hp Cub Cadet mower & snow blade, MF 7 hp tractor w/mower, JD 5' rotary mower, hydraulic lift harrow, 14' w/3 extensions, Int. 2f Little Genius trail plows, 3f fast hitch semi-mounted plows, JD 2f trail plows, MF 3 pt. plow 4-14, cultivators for H or M tractor, JD pull type combine w/bin, Ontario 14 hoe grain drill, 200 gal. field sprayer, NI cutditioner, JD hay crimper, NI hay crimper, 9' soil pulverizer, 9' JD harrow, JD 3 pt. cultivator, JD 3 pt. scraper blade, Case 3 pt. cultivator, JD Model C spreader, 36' Smoker elevator, 34' Smoker elevator, JD wagon, JD wagon w/16' flap, JD 8' offset disc, 30' endless belt, 6' galvanized water trough, hydraulic cylinder, 55 gal. drums, wagons load of small items, 13' Scotty travel trailer.

Owner,
ELWOOD C. FLOWERS
PH: 717-653-4839

Terms: Cash or good check.
Lyter & Son, Clerks
Long Bros. Auctioneers
717-527-4458

LUNCH

PENNSYLVANIA STATE JERSEY SALE

SATURDAY, SEPTEMBER 15

12:30 Noon

At the Guernsey Pavilion, Rt. 30 East of Lancaster, PA.

SELLING: Lot #1 - Fresh 2 yr. old by Chocolate Solider P.D. Plus $137; maternal granddam 6-2 305 22,000 993 actual!

Lot #3 - Fresh cow with 305 17,073 5% 861 actual in a free stall barn!

Lot #5 - Fresh 4 yr. with 3-3 305 14,334 640; plus $1230 over feed cost.

Lot #13 - 5 yr. old due just after sale - 5.6% test on last record - Plus 1750 lbs. milk plus 138 lb. fat over herd mates!

Lot #14 - A fresh 2 yr. old by Triumph out of a very good dam with over 100,000 lbs. of milk & still working!

Lot #15 - A strong bred heifer by Frederick P.D. Plus $119; her dam a Chocolate Soldier with 5-4 305 14,765 715.

Lot #35 - 2 yr. old milking over 40 lbs. Her dam & both granddams have over 15,000 lbs. actual records.

Over 40 Cows Selling,
Plan To Attend.

PENNSYLVANIA JERSEY CATTLE CLUB
Sale Chairman - Robert Dreisbach
Box 626, Hamburg, PA 19526

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

SEPTEMBER

SAT SEPT 8 - 11 A M Public Sale of 116 Acre Dairy Farm Located in Salisbury Twp, Lanc Co, Pa From Rt 322 take Churchtown Rd south approx ½ mile to Mast Rd, turn right to farm Terms by Katie S Stoltzfus, Elton & Alvin Horning Auctioneers, HORNING FARM AGENCY, INC

SAT SEPT 8 - 2 00 P M Public Sale of 3 bedroom home on 5 acres Located midway between Terre Hill and Bowmansville, ½ mile south of Centre Church, ¼ mile off Rt 625 along Sawmill Rd, East Earl Twp, Lancaster Co, PA Joseph and Ethel Eberly Owners LeRoy S. Horst and Paul W Horst Auctioneers

SAT SEPT 8 - 10 00 A M Public Sale of 27 acre farm and Mill, Farm Equipment, Antiques and Household Goods Located along Beechdale Rd (Between Witmer and Bird-in-Hand, Approx 1 mile north of Bird-in-Hand), Upper Leacock Twp, PA Terms by Nathan H Eberly Estate T Glenn Horst and Timothy G Horst Auctioneers

SAT, SEPT 8 - 9 30 A M Public Sale of Real Estate & Antiques Located at 417 S Cedar St, Lititz, Pa Sale by Alma G Risser Auctioneer Wilbur Hosler

SAT, SEPT 8 - 1 P M Public Sale of 83 Acre Property Location - Take Route 72 North from Lancaster thru Manheim to Mount Gretna Exit then take Rte 117 West thru Mount Gretna to Colebrook, then take Rt 241 South thru the Village of Lawn to property on left Owners, Anne H Kurtz, Raymond E Jacobs Jr & Weaver B Martin John E & Paul E Martin, Auctioneers

SAT SEPT 8 - 9 00 A M Public Sale of Lawn tractors, farm equipment, trucks, tools, etc Held at Rays Lawn Mower Shop, Rt 73, Gilbertsville, PA Vic Rhoads Auctioneer

SAT SEPT 8 - 10 00 A M Public Sale of Antique Car, Household Goods, and Lawn Tractor Located 1 block north of Rt 30 at Hellam Exit on left side, Rd 11, York, Pa John Ream Owner Blaine Rentzel Auctioneer

SAT SEPT 8 - 11 00 A M Public Sale of Surplus Farm Machinery, Milling Equipment, Trucks Located in East Berlin, PA at the west end of the borough, along Rt 234, rear of Round Hill Feed Mill (formerly East Berlin Mill) Round Hill Foods Inc Owners Dennis J Plunkert Auctioneer

SAT SEPT 8 - 9 30 A M Public Sale of 50 acre farm, implements, household goods and antiques Held along Rt 897 between Reinholds and Blainsport, Lancaster Co PA Sale by Sadie Schannauer H H Leid Auction Service

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PUBLIC REGISTERED CHAROLAIS SALE

SATURDAY, SEPTEMBER 29

1:00 P.M.

Location midway between East Berlin and Abbottstown on Route 194 turn off on to Jacob's Mill Road. FOLLOW SIGNS!!!!

12 purebred, 3 percentage cows (ranging from 3 to 5 yrs. old), 6 with calves at side, 17 purebred bulls (ranging from 6 to 30 months old), 2 polled, 5 steers weighing 200 to 400 lbs.

Reference Sires

FULL FRENCH
Histories of Nutmeg
Grandson of Avignon
Son of Antoinette FR1103
Grandson of Anostosia F15085

FULL FRENCH
Watcha-ULTRA Bingo F19
Son of Belphego
Polled
Stone Hollow Sir Sam 19
Son of S.H.F. Royal Sam 1st

T.B. and Blood tested within 30 days.
Terms CASH.

CLAUDE GRIM AND SONS INC.
R.D.#1
Abbottstown, PA 17301
Phone - 717-259-7090
Auctioneer Clair Slaybaugh

PUBLIC AUCTION

OF 2 HOUSES

SAT., SEPT. 15, 1979

At 1 P.M.
Carpentersville, N.J.

Warren County, Pohatcong twp. Located on River Rd. ½ mile south of Carpentersville, N.J. 4 miles south of interstate Rt. 78 near Phillipsburg, N.J. From Rt. 78 take alternate Rt. 22 to Alpha, N.J. turn at light Hawk Ave. Rt. 519 continue to River Rd., turn south ¼ mile to site!

2 single family 2 story frame houses each situated on its own ¼ acre lawned lot in the rural country setting near the fresh clean air of the Delaware River. Yet only 4 miles from major shopping centers and roadways. Each house offers a Kitchen, dining and livingrooms first floor. Full bath with 3 bedrooms on second floor. All utilities, hot air heat. EACH HOUSE SELLS SEPARATELY! These houses offer a tremendous opportunity for investors, shelters, starter homes or just a good place to live with a great hedge against Inflation! These homes are the kind you can afford! TERMS - 20% deposit by cash or certified check paid at sale time when signing real estate purchasing agreement. Balance at closing within 30 days. Inspection Sun., Sept. 9 from 1 P M to 4 P.M ! By order of Lessing & Schatzman Jr

SALE CONDUCTED BY: COL. FRED R. DANIEL AUCTIONEERS INC. Neshanic Sta., N J. 201-369-4784 or 782-4734
Licensed salesman under M Wolf Broker Flemington N J 782-4734

PUBLIC SALE

OF ANTIQUES, FURNITURE, ETC.

WED., SEPTEMBER 12

AT 5:30 P.M.

To be held at the Southern Manheim Twp. Fire Hall Fruitville Pike and Orchard Sts., Lancaster, Pa.

Old China & glass, bowl & pitcher sets, brass buckets, copper tea kettle, old copper samovar (1911), crocks & jugs, 3 lge. copper lanterns, fine needlepoint in frames, old pictures & frames, books, mirrors, wood butter bowl, old signed & dated bottles (Lanc. etc.), 2 very old violins, iron fireplace set, old ice cream paddle & scoop, old children's toys, old mantle clocks, 32 cal. rifle w/hexagon barrell, German snipers rifle.

FURNITURE

Victorian love seat, 6 Victorian needlepoint chairs, corner chair, long drop leaf table, oak ext. table, rope bed, cane seat rockers, dec. plank bottom chairs, mates chairs, child's musical rocker, oak stack bookcase, chest of drawers, sm. pot bellied stove, 2 twin beds w/spring & mattresses, wooden rocker, 2 candle jacks, living room chairs, dining room table & benches, lots of old sm. tables.

MISCELLANEOUS

Ship to Shore radio (sender & receiver), soft ice cream mach., ice maker, 7' bar, 2 upholstered benches & table, lge. folding tables, 4 bar stools w/backs, metal wheel barrow, Toro leaf blower, Jacobson power mower. MANY MORE ANTIQUES AT THIS SALE.

(Furn. at 7:30 P.M.)

Sale For
W. B. MILLER & OTHERS

Auctioneer
John H. Cooper
717-665-5839

PUBLIC SALE

OF 5 ACRES REAL ESTATE
WOODWORKING TOOLS &
FARM EQUIPMENT

(NEAR REAMSTOWN)

SATURDAY, SEPTEMBER 22

AT 12 NOON REAL ESTATE AT 2:00 P.M.

Located along Pieffer Hill Road (Rt. 272 to Reamstown - south on Church St. to Red Run Road to Steffy Road to Pieffer Hill Road) Brecknock Township, Lancaster Co., PA.

5 ACRES (more or less)
2½ Story Dwelling

with 2 bedrooms & full bath on second floor. Living room, dining room, kitchen. Oil-fired hot water heat, storm windows & doors. New wiring.

36'x72' WORKSHOP
(NEWLY CONSTRUCTED)

aluminum siding & roof. Oil fired hot water heat with heated office. Well insulated - ideal for cabinet shop, individual contractor or many other uses.

2 Story Cement Block Garage

& horse stable, 22'x38'. Well & pressure system.

Lot size 4 acres & 126 perches, 462' road frontage along Pieffer Hill Road.

This property is ideally located with 2 acres tillable & lots of wood & pasture land! Located in country setting!

Open House: Sat., Sept. 8 and Sat., Sept. 15 from 12 noon to 4 p.m. or for information or inspection call 267-5942.

TERMS BY,
RAYMOND H. MARTIN

T. Glenn Horst, Auct.
859-1331
Timothy G. Horst, Auct.
Charles V. Snyder, Atty.

Not Reponsible For Accidents

DRAPER FARMS, INC., GENEVA, N.Y.

COMPLETE MILKING HERD DISPERSAL

TUESDAY NIGHT, SEPTEMBER 11, 1979

AT 7:30 P.M.

SALE TO BE HELD AT SENNETT SALES LIVESTOCK MARKET, SENNETT, N.Y.
4 MILES EAST OF AUBURN, N.Y. ON RT. 5

140 REAL TOP FREESTALLS COWS 140 HERD AVERAGE 15,618 — 538 FAT

There are 76 cows over 16,000 lbs.; 15 over 16,000 lbs.; 12 over 17,000 lbs.; 11 over 18,000 lbs.; 12 over 19,000 lbs.; 8 over 20,000 lbs.; 9 over 21,000 lbs.; 6 over 22,000 lbs.; 3 over 23,000 lbs.; plus 9 first calf heifers have mature equivalents from 19,000 lbs. to 23,000 lbs. 35 cows are fresh within the last 60 days. This is a young herd; average age 4 years, 9 moths with exceptionally good udders and legs. Mostly bred back to Royal Haven Astro Monarch, Curtiss and ABS. also used. 63 cows due from now thru January. Balance in all stages. All cattle examined by Dr. Sears.

Catalogs at ringside. Blood tested for out of state buyers.

Pedigrees by Huck Heintz.

Owners,
DRAPER FARMS INC.
315-781-1196
Auctioneer - Robert Shaylor
717-297-3278

Sennett Sales
Hicks & Spinglers Livestock Inc.
Barn - 315-253-3579
Ken - 315-834-9266
Bob - 315-252-1037

PUBLIC SALE

SAT., SEPTEMBER 22

At 9:30 AM

Located approximately 8 miles South of Red Lion on Route 74. First road to the left after Brogue - Locust Springs Rd. Watch for signs.

FARM EQUIPMENT

970 CASE turbo w/3 pt. hitch and excellent rubber, 446 CASE 10 hp. automatic lawn tractor w/loader - 3 pt. hitch - cultivators and weight box, 7 ft. rotary mower, 5-bottom CASE plow, CASE cultivator, 4-section CASE harrow, 14 ft. CASE transport disk, 14 ft. flatbed wagon, 2 brand new GEHL bin wagons, KOEHN tractor cab - fits almost any tractor, IH pull-type combine, 4-row IH corn planter, 2-bottom IH plow, hillside hitch for H Farmall, 12 ft. cultipacker, 8 ft. double cultipacker, 165 gal. 10 row potato sprayer, potato sorter, potato cutter, 6-row weeder, 3 pt. hitch scraper blade, 55 gal. diesel engine oil SAE 30 - never opened, air compressor, platform scales, circulation fans, CRAFTSMAN welder, clover seed sower, fence charger, space heaters, bag trucks, potato shovels, tobacco lath, burlap potato bags, potato crates, chain hoists, block and tackel, log chains, scrap iron, and lots more. **150 American Eagle motorcycle**
Old Sears scooter

ANTIQUES

10-piece dining room suite, 2-piece Oak bedroom suite, Cherry drop-leaf table, Pine dry sink, Oak writing desk, Oak buffet, Oak china closet w/mirror on top shelf, Oak washstand, Childs desk and chair, Ingraham mantle clock, cane chairs, trunks, doll cradle, pitcher and bowl set, mini cedar chests, dishes, cast iron kettle, granite cups, various size crocks, glass wash board, Reed fernery, scrap book of old calling cards, butter scales, dated jars, egg scales, milk stool, meat grinder, flat irons, forks, vanity lights, quilts, shoe horn, Filco radios, calf scales, wrenches, one horse sleigh - square back, much more.

HOUSEHOLD GOODS

3-piece Maple living room suite, 7-piece bedroom suite, Cherry tressel table w/5 chairs and matching china closet, Kelvinator up-right freezer, Filco refrigerator, gossip benches, porch furniture, fireplace set, high chair, wardrobe, lights, lamps, mirrors, dishes, toys, pans, much more too numerous to mention.

TERMS: Cash or approved check.

OWNERS:
MR. & MRS. DONALD SMITH

AUCTIONEERS: Ralph Brenneman - 741-1728
Nelson Ahrens

Refreshments by
New Harmony Presbyterian Church
Not responsible for accidents day of sale.

ON THE FARM
MONTHLY BRED GILT
SALE
FRIDAY, OCTOBER 5
Sale to Start promptly at
1:00 DST every 4 weeks

Located 18 mi. South of Lancaster, Pa., 6 mi. South of Quarryville, take 272 to Little Britain, turn North, follow Little Britain Rd. to Jackson Rd., turn East, second farm, or take 222 out of Quarryville to Ceder Hill Rd. to Little Britain Rd. to Jackson Rd. Watch for sale arrows.

50 HEAD 50

(More or Less)
2 x 3 way cross bred gilts,
York & Hampshire & Duroc

This sale consisting of 25-3 way cross bred gilts (parent stock, Wayne Better Bilt Gilts that came in out of the West) York & Hampshire & Duroc cross. These gilts are sired by purebred duroc, bred to purebred York. Looking for Better Stock? Need replacements & adding on or just starting in? Here is an opportunity to buy Better Bilt Gilts (acclimated) due to farrow from 3 days to 4 weeks after sale date. These gilts have size & quality to suit most any buyer. If you are in need of bred gilts plan to attend this sale. They'll be ready, some will be close.

Owner,
CHRIST A. BEILER
R.D. 2
Quarryville, Pa.

Same time & place, 25 head (more or less) 2 & 3 way cross. Direct offspring from gilts purchased from Mark Nestleroth well known hog breeder from Manheim & a few from Willow Glen. These gilts are sired by purebred duroc also from Nestleroth stock and bred to purebred Hampshire from Franklin Feeser, Md. Due to farrow from 3 days to 3 or 4 weeks after sale date.

Everything vaccinated for erysipelas, wormed & sprayed for lice. Local trucker available.

Owner,
JOHN B. STOLTZFUS

Abe Diffenbach - Auctioneer

NEXT SALE DATE - Nov. 2

ANNUAL
COMMUNITY SALE
Something For Everyone
SATURDAY, SEPTEMBER 15
10:00 A.M.

Located at the Goodville Fire Hall in the Village of Goodville between Blue Ball and Churchtown along Route 23.

70 Ford Ranchero, 351 C.I., P.B., A/C, Radio and Tarp.

Snowmobiles; Lawn & Garden Equipment from Shady Maple Lawn and Garden

1979 Snowmobiles, some with 2 Season Warranty; 1 New Everest L/C Elec. Start 444 Loaded; 1 New Elan Single Cyl.; 1 New Olympic 340 with Elec. Start; 1 - 5500 Blizzard with 500 miles, 1 Season Warranty; 1 Everest 340 with 500 miles, Elec. Start and 1 Season Warranty; 1 Used 1974 Ski Doo 440 T.N.T.; 1 Used 1973 Yamaha 292, Extra Clean; 1 Used 1972 Ski Doo Olympic 399; 1 Used 1976 Massey Cyclone and other used Snowmobiles.

1 New 2 Axle 12 ft. Snowmobile Trailer; 1 New 4 Place Snowmobile Trailer with Elec. Brakes & 6:50-13" Tires; New and Used Chain Saws; 1 New Lawnboy Mower; 1 New Roper Rotary Mower; 1 New 11 H.P. Roper Lawn Tractor with Mower; Used Riding Mowers; Used Hahn Reel Mower; Other Used Lawn and Garden Equipment to be sold; 1 New S.G.-17 Stihl Mist Blower.

Lawn and Garden Equipment to be sold at 2:30.

New Quilts To Be Sold At 2 P.M.

New Marlin 357 Cal. Rifle Model 1894; Other Used Guns; Compound Bows; New Gun Cases; Hunting Pants; New Traps.

Tools; Bolts; Nuts; Screws; Dinner Bells; New Window Screens; New Assortment of Cabinets; Doors; Drawers and Hardware for Cabinets from Rutt's Kitchens; New Furniture; End Table; Lamps; Kitchen Chairs; Living Room Chairs; Pictures; New Carpet; Baby Crib; Play Pen; Bicycles; Tricycles; Steel Window Sash 9 - 62" W x 66½" H; 5 - 42¼" W x 66¼" H.

For information call 445-5601 — 445-5452 — 445-7419.

Terms By
GOODVILLE FIRE COMPANY

Local Auctioneers

Lunch to be served by Goodville Ladies Aux.

Public Sales Register
Closing Date - Monday, 5:00 P.M.
of each week's publication

SAT SEPT 8 - 12 00 p m Lykens Valley Farm - 31 acres Located 1½ miles east of Gratz, 2 miles west of Spring Glen, ¼ mile north off Rt 25 in Lykens Twp , Dauphin Co , PA, 15 miles west off I-81, exit 34, 45 miles NE of Harrisburg Robert and Theresa Smith Owners George N Deibert Auctioneer

SAT SEPT 8 - 9 30 A M Sechrist Sales 2nd Annual Fall Consignment Sale Held at the Livestock Auction Grounds, Stewartstown, PA, Rd 1, Near New Park, PA, Robert L Sechrist Manager

SAT SEPT 8 - 9 30 A M Antique Auction at Lititz Recreation Center, Lititz, Pa Richard P Murry Auctioneer

PUBLIC SALE
OF REAL ESTATE
(2½ Story Frame House w/1 Acre of Land)
ANTIQUES, HOUSEHOLD GOODS, TOOLS & GUNS
WED., SEPTEMBER 26
AT 10:00 A.M.

Loc. 435 North Prince Street, Millersville, Pa. (from Millersville take Rt. 999 west about ½ mile to first street on left which is N. Prince Street).

1 Acre of land w/302' frontage along N. Prince St. & 2½ story 9 room frame house. Attached frame 1 car garage & workshop. Sep. 1 story frame utility barn, also frame utility shed & coal bin. Lot Size: 302' frontage along Prince Street by 144' depth more or less. Property open for inspection: Sat's. Sept. 8 - 15 - 22 from 1 till 2.

Real Estate to be sold at 2:00.

Frig. apt. size refrig., Col. coal cook stove, Col. oak parlor stove, Other furniture in: oak, wicker, iron, uph., mahg., metal, etc. Wooden, tin, brass, copper, & iron articles. Glassware & china in: German, pressed, luster, ruby top, carnival, opalescent, Nippon, depression, etc. 5 HP Chain Drive roto tiller, Homelite chain saw, Hand & garden tools & other equip., Guns: Ithica 12 ga. dble. barrel shotgun, 12 ga. single barrel shotgun & 22 rifle. Other articles not listed.

Not responsible for accidents day of sale. NO OUT OF STATE CHECKS. Food served.

Sale by
ALDUS M. HANSELMAN

Charles A. Achey Jr., Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE
OF CARS, TRUCKS, ANTIQUE CAR PARTS, TOOLS & GARAGE EQUIPMENT
SAT., SEPTEMBER 22
AT 10:00 A.M.

Loc. along Rt. 324 Marticville Road, Lanc. Co., Pa. (about 7 miles south of Lancaster or 2½ miles south of New Danville).

TRUCK: 1937 Ford ½ ton pick up w/straight shift; 1967 Ford Ranchero w/4 speed trans. CARS: 1936 Chevy 2 dr. sedan master, 1957 DeSoto 4 dr. sedan w/auto. V-8 Hemmy engine, 1960 Chevy 4 dr. station wagon w/auto., 1965 Arcadia 6 cyl. 4 dr. sedan w/auto., 1965 Chevy 6 cyl. Corvair 2dr. hard top w/auto. (Trucks & cars in good condition) R.D. Power parts washer, 2 air Lee Bumper lifts, air Bishman tire changer, 6' Myers snow plow w/hyd. lift, 1935 to 1958 body parts manuals & owners manuals for: Ford, Chevy, Packard, Mercury, Buick, VW, Lincoln, Pontiac, etc. Old car license plates from 1913 to 1950. Hub caps for: 1950 to 1960 Chevy, 1962 to 1964 Super sport cars, 1940 Cadillacs, 1950 to 1960 Ford, Plymouth & Studebaker. 1940, 1950 & 1960 Car Parts & Body Parts for: early Mustang, Corvair, Chevy, Ford, Plymouth, Willies & other old parts. Wheels for: old model A & T's, Dodge, Ford, Plymouth, Oldsmobile & Willies. 1915 Klaxon horns, 1938 Dodge grill. Old Car: lights, horns, radios, jacks, trans., etc. Lloyd's solid state stereo w/tape player, Lafayette 20 C-CB, trailer hitches, ¼" & ½" elec. drills, B&D bench grinder, elec. disk grinder, bench grinder, lg. & sm. bench vises, milk cans. Old Tools: Ford wrenches, socket set, pipe & adj. wrenches, sledge, wheel pullers, crow bar, other tools not listed. Lots of other articles not listed.

Not responsible for accidents day of sale. NO OUT OF STATE CHECKS. Food served.

Sale by
HARRY SMITH JR.

Howard Shaub,
Auctioneer 464-3541
and Roy C. Probst 464-3190

SAT SEPT 8 - 1 00 P M Public Sale of House, Located at 166-168 East Main St , Campbelltown, PA Conditions by Campbelltown United Methodist Church, Auctioneer Gary Fasnacht

SAT SEPT 8 - 10 30 A.M Public Sale of Real Estate, Automobile, Personal Property, and Antiques Located on Bellevue Ave , Gap, Pa Joe & Mae Brackbill Owners Ira Stoltzfus and Son and Jay Leary Auctioneers

SAT SEPT 8 - 11 00 A M Public Sale of Real Estate and Household Furnishings, Located in the village of Nine Points along Rt. 896, Bart Twp , Lancaster Co , PA Sale by Dorothy J Beyer, Kersey A Bradley Auctioneer

SAT SEPT 8 - 9 00 A M Public Sale of Fine Antiques, Household Goods, Tools and Watches Located at 811 Kreps Rd., Lancaster, PA , Between Millersville and Two Guys, 1 block east of Millersville Rd , behind APBA Game Co Sale by Orvin C Keperling Estate Howard Shaub and Roy C Probst Auctioneers

SAT SEPT 8 - 10 30 A M Public Auction of Real Estate, Auto, Personal Property, and Antiques located on Bell View Avenue, Gap, Pa Sale by Joe and Mae Brackbill, Auctioneers Ira Stoltzfus and Son and Jay Leary

SAT SEPT 8 - 6 00 P M New Holland Feeder Pig Sale Barn - offering Hamp & York Boars & Gilts Abe Diffenbach auctioneer. For catalog contact Franklin Feeser, Box 372, Taneytown, MD.

SAT SEPT 8 - 9.30 A M. Public Sale of Farm Equipment, Household, Antiques and 1937 Dodge Market Truck Located 3 miles West off Rt 309 at the Village of Snyders, along Rt. 895 on Rd leading to New Ringgold, Schuylkill Co , PA. Estate of Mary L Kemner Curtis and Doug Houser Auctioneers Tim Houser Apprentis

SAT., SEPT. 8 - 10.00 A M Auction Sale of Farm Machinery, Mowers, Tools, Etc Located 1½ miles South of Templesville, PA 5 mi North of Newark, Del on Rt 896 Owner - George E Parris w/additions Auctioneers - Harold S Hill & Son 215-274-8525

SAT , SEPT 8 - 10:00 A.M Public Auction of Antiques, Farm Machinery, Trucks & Hay Located on Old Wilmington Rd between Lancaster Pike Rt 48 & Loveville Rd near Hockessin, DE. Property of Mrs Gilbert S Jarrell John J McGrellis III, Auctioneer

SAT , SEPT 8 - 12.00 P M Deer Lick Farm Complete Dispersal Sale held at the Cortland Sales Pavilion, Rt 41, Cortland & just off I-81, exit 10 toward McGraw, NY Sale of 115 Registered Guernseys. Auctioneer, A V Zogg, Jr

SAT , SEPT. 8 - Public Sale of Household Goods, Pools, 1946 Chevrolet Pickup, Clean. Located East Palmyra, Pa., turn off 422 south at Valley Trust.

FARMERSVILLE AUCTION
TUESDAY, SEPT. 11, 1979
6:00 P.M.

In Farmersville, 3 mi. East of Brownstown, Lanc. Co., Pa.

GENERAL HOUSEHOLD GOODS SALE

We Sell on Commission. Call: **JOHN J. RUTT**
717-354-5095

PUBLIC SALE
REAL ESTATE & PERSONAL PROPERTY
FRIDAY, SEPTEMBER 28
10:00 A.M.

Located along 372 midway between Quarryville and the Buck. Or 13 miles South of Lancaster off 272 at the Buck, turn East on 372 about 2 miles.

This 1½ story Cape Cod house is situated on an ideal corner lot measuring 1.02 acre with road frontage on two sides in East Drumore Twp., with mature shade, fruit & nut trees. **1st FLOOR** has a kitchen, dining room, living room, 2 bedrooms w/closets, full bath. **2nd FLOOR** has a large master bedroom, 2 large storage areas. The house has storm doors & windows throughout, a front to side porch, asbestos shingles, full basement, cold cellar, elec. hot water heater, water softener. The oil furnace was reconstructed in 1974. Baseboard hot water heat. Also included is a barn, corn crib, pig pen and small chicken house.

Property has everything to your advantage. A perfect opportunity to purchase a country home just minutes from town.

TERMS - 10% down day of sale. Balance in 30 days. Inspection of property Sept. 15th and 22nd from 1 P.M. to 4 P.M.

REAL ESTATE WILL BE SOLD AT 2 P.M. Watch for full ad of personal property.

TERMS BY,
DANIEL W. METZLER & ANNIE W. METZLER
Executors for the
Minnie Walter Estate

Lloyd H. Kreider & Randal V. Kline, Auctioneers
Paul McKinsey, Attorney

KREIDER & KLINE
AUCTION SERVICE
Phone 717 786 3394

Public Sales Register

**Closing Date - Monday, 5:00 P.M.
of each week's publication**

SAT SEPT 8 - 9 00 A M Farm and Construction Machinery Auction Located at Flanders Airport, Ironia Rd , ½ mile south of Flanders, NJ, 4 miles north of Chester, NJ From Rt 206, only 1½ miles, turn on Bartley Rd , by A & P shopping center, continue to Ironia Rd Owned by Hoffman Farms Col Fred R Daniel Auctioneers Inc

SAT., SEPT 8 - 10 00 A M Public Auction of Antiques, Household Goods To be sold on the premises at 176 East Main St , Bareville 17540, Upper Leacock Township, Lancaster County, Penna , 12 miles East of Lancaster along Route 23 Terms by Charles K Buch & Ella M Harry Auctioneers - Roy L Martin & Charles H Bachman

SAT , SEPT 8 - 10 A M Estate of Anna M Winans Approximately 2½ acres of land along creek 7 room home - all conveniences 2 car garage. 7 rooms of furnishings, appliances and antiques 1½ miles from Koonesville Corners, up McKendree Rd , RD1 Shickshinny Robert Winans, executor W.H Zeares, auctioneer 1-752-2589

SAT , SEPT 8 - 9:30 A M Inventory Reduction Auction for Taylor Implement, Inc , Watertown, NY Sale site Jefferson Co Fairgrounds, Coffeen St , Watertown, NY Use Exit 46 East off Interstate 81 Taylor Implement, Inc , owners Sale managers & auctioneers - Howard W Visscher & Rudy Karasek

MON SEPT 10 - 11 00 A M Public Sale of Acomb A-9 Farms Registered Jersey Cattle Dispersal Held at the Acomb Farm, State Rt 5, Stafford, NY Robert & Marjorie Acomb Owners William Kent Sale manager and Auctioneer

MON SEPT 10 - 2 P M Danville Livestock Market, cattle and hog auction Located Old Route 11, Danville, PA Melvin M Lehman, owner

TUES , SEPT 11 - 6 P M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County, PA John J Rutt Auctioneer

TUES NITE SEPT 11 - 7 30 P.M Draper Farms, Inc. Complete Milking Herd Dispersal to be held at Sennett Sales Livestock Market, Sennett, NY 4 miles East of Auburn, NY on Rt 5 Owners - Draper Farms Inc Robt Shaylor, Auctioneer

PUBLIC AUCTION

OF 44 ACRES TILLABLE GROUND

MONDAY, SEPTEMBER 17

6:30 P.M.

Take Rt. 283 West, exit on Rt. 341 Exit. Make 3 right turns & 1 left turn onto Beagle Rd. Held on premises, Londonderry Twp., Dauphin Co., PA.

Land can be seen on left hand side of Rt. 283 before Exit.

Ralph Wenrich, Auctioneer
717-944-6260

PUBLIC SALE

OF VALUABLE REAL ESTATE

SATURDAY, OCTOBER 6, 1979

2:00 P.M.

Located six miles east of Ephrata, four miles northeast of Route 322, two miles northeast of Hahnstown. East Cocalico Twp. Lancaster Co. Penna.

Eight ACRE FARM

8.35 acres 338' road frontage. BRICK HOUSE, like new, built nine years ago; 30' x 48' with 12' x 22" extension. 8' x 26' porch.

Seven rooms and bath; laundry room and enclosed porch; Large 15' x 28' kitchen; living room; Five bedrooms each with closet; basement with concrete floor, separate cold cellar; outside entrance.

Well with pressure system; Permashield therma pane windows.

Take time to inspect this well-built house.

Frame 32' x 40' hip-roof barn; attached 18' x 28' work shop and garage with 12' x 28' lean-to roof; Farrowing house 18' x 30' with six farrowing stalls; 12' x 36' chicken house; 12' x 14' brooder house.

Inspection of property Sept. 8, 15, 22, from 1:00 pm to 5:00 pm

JOSEPH M. BRUBAKER

Sale at 2:00 P.M.

Abe Diffenbach, Auct.

PUBLIC AUCTION

FARM EQUIPMENT

MONDAY, SEPTEMBER 17

AT 12 NOON

Travel north from Rt. 145 at Treichlers on Long Lane Rd., turn left onto Laurel Rd. to farm. Located between Northampton and Walnutport in Northampton Co., Pa.

Farmall 300 tractor, fast hitch, TA, 2 row mtd. cult., good rubber; Oliver 60 tractor w/2 row cult.; MC 4 btm 14", f-h, trip plow; MC #2-MH 2 row mtd. corn husker, good cond.; Int. #10 13x6 double disc grain drill w/seeder, only 3 yrs. old; 7' tandem disc, 3 pt. or f-h; Clark 7' tandem disc; MC 7' offset transport disc; trailer type weed sprayer w/200 gal. poly tank; MC 7' F—H mower; MC 76 pto 6' combine w/bin, also 76 combine for parts; MF 10 baler w/eng. thrower; 4 wh wide trailer w/bale sides; Smoker Special 24' elev.; 7' semi-mtd. mower; N.I. 4 bar side rake; Farmall wide front for 300-450 etc.; 2 row MC corn planter; Oliver 2 row pto potato digger; 1 row digger; horse drawn mower; MC 2 way hyd. cyl.; plus items too numerous to mention. Be on time!

Terms — Cash or check, sale day.

Ordered by
MRS. GEORGE STROHL

Ralph W. Zettlemoyer Auction Co.
R.D. 1 Breingisville, Pa.
Tele: (215) 285-4616

PUBLIC SALE

WEDNESDAY, SEPTEMBER 12

62 ACRE FARM, M/L

To be held on the premises located in the village of Spring Garden, on the north side of Rt. 340 (Old Phil. Pike), Salisbury Twp., Lancaster County.

This valuable farm has a frame bank barn with attached wagon shed, frame tobacco shed, 2 car masonary garage, frame carriage shed, frame corn shed, small chicken house, frame pig pen. The dwelling is a 2½ story stone covered with stucco. It has 5 rooms on the first floor, 3 bedrooms and bath on the second. Oil hot water heat, and new roof installed last year. Approximately 54-55 tillable acres, the balance is meadow. This farm is in a high state of cultivation, and one of the best producers in the area. You can inspect this farm previous to the sale any Wednesday from 1 P.M. to 7 P.M. by calling Jay Meck (768-8119) or Gordon Kling, Auct. (687-7672). Sale at 2 P.M.

At the same time the RENTAL of 63 acres, m/l, of tillable farm land on the south side of Rt. 340, directly opposite the farm being offered for sale. No buildings here. This tract of land, also in a high state of cultivation and a good producer, will be offered at public aution on a "Money Rent" basis. Terms will be announced at the sale.

Terms by:
EDITH E. KURTZ

Wentz & Wentz, Attorneys
New Holland, Pa.
Gordon Kling, Auct.

PUBLIC SALE

SATURDAY, SEPT. 15, 1979

10:00 A.M.

The undersigned, located ½ mile east of Loysville, Perry Co., Pa. on route 274, will sell the following:

VALUABLE REAL ESTATE

To be offered at 1:00 P.M.

Terms: 10 percent down; Bal. in 30 days.

3 Bedroom Rancher covered with aluminum & random rock—large modern kitchen, elec. B.B. Heat, hardwood floors, full basement with 1 car garage; Large carport with wrought-iron railing-Black-top Driveway, city sewage—Very Well Kept; Situated on a 100 x 200' Lot. (Located on the west side of Tressler Printing Press)

HOUSEHOLD GOODS & ANTIQUES

G.E. Avocado Refrig.; Philco 30" Elec. Range; G.E. Washer & Dryer (like new); G.E. 15 cu. ft. Chest Freezer; Zenith Console Color T.V. (like new); Dinette Set with 6 Chairs; Auto. Dehumidifier; 3-Pc. Walnut Veneer (with inlay); Bedroom Suit (very nice); Several Other Dressers & Chests of Drawers; Living Room Suit; Good Davenport; Stereo in Good Cond.; Colonial Recliner Rocker; Overstuffed Rocker; Electrolux Sweeper; Several Nice Rugs & Pads (ass. Sizes); Garden Tools; Mops & Brooms; Towels; Sheets & Bedspreads; Canning Jars; Step Ladder; Copper Wash Boiler; Cane Seat Chairs; Floor Lamps, Table Lamps; Pictures; Book Case; Service for 12—Homer Loughlin China; Step Stool; Antique Dishes; Knicknacs & Shelves; Various Pots & Pans; Treadle Sewing Mach.; Metal Folding Table; Card Table; Folding Chairs; Cedar Chest on Legs; Picture Frames; Trunk; Glass Hen; Kerosene Heater; Some Games; Wheelbarrow; Roaster & Canner; Rotary Mower; Assorted Books.

Haines History of Perry Co. Bells & Whistles of Old Perry Co. (Steimetz & Kramer)

1974 Maverick—2 Door, Lt. blue with white vinyl roof; Automatic, 60,000 miles—Very Clean.

I.D. Required for bidding No.
Not responsible for Accidents
Lunch Stand by Center Presbyterian

S. RUTH McMILLEN ESTATE

V. ART KLING, Auctioneer
URICK & SMITH, Clerks
Ray E. McMillen and
Carl E. McMillen, Exec.

PUBLIC AUCTION

SATURDAY, OCTOBER 6

AT 9:30 A.M.

1 mile East of the Village of MABEL in Barry Township, Schuylkill County, Pa.; 1 mile West of Rt. 901; 2 miles West of I-81, Exit 35; between Hegins and Ashland along Deep Creek Road opposite "Kimmel's" Church.

90 ACRE FARM

(to be offered in two parcels and as an entirety)

Note: The acreage quoted is approximate. The survey with exact acreage will be available the day of sale.

PARCEL No. 1, approximately 8 ACRES

7-Room **DWELLING** with Aluminum Siding; Modern Kitchen; 4 Bedrooms; Bath; Automatic Coal Heat; Bank-type **BARN** with Silo; Sheds; Poultry House.

PARCEL No. 2, approximately 82 ACRES

Storage Shed with Corn Crib.

Beautiful Cropland in High State of Cultivation. This choice parcel of real estate deserves your immediate attention for either **FARMING, INVESTMENT** or **DEVELOPMENT** possibilities! Frontage on Deep Creek Road and on Mountain Lake (Beury) Road.

FOR INSPECTION CALL: (717) 875-0717.

TERMS: 10% down the day of sale, further terms and conditions to be announced when real estate is offered at 1:00 p.m.

FARM EQUIPMENT

FARMALL 504, FARMALL H; FARMALL C w/mounted 2-Row Planter, Cultivator and 7' Mower; Int. 311 f/h 3-Bottom Plow; Int. 1150 Grinder Mixer; Int. 13 Hoe Grain Drill; M.F. No. 3 pto Baler; N.I. 310 Corn Picker; N.H. No. 36 Chopper; Int. 76 pto 7' Combine; Int. No. 2A Hay Conditioner; Woods Bros. 6' Rotary Cutter; M.F. Side-Delivery Rake; IronAge 2-Row Potato Planter; IronAge Single-Row Pto Potato Digger; Hardie 200 gal. Field Sprayer; Weed Sprayer; M.F. 130 Manure Spreader; N.H. Flatbed Wagon; (2) McCurdy Gravity Flow Grain Wagons; Farm Trailer; Tractor Harrow; 7' Disk; Lime Drill; Dump Rake; Int. Corn Binder; Int. 10E Shredder & Blower; Spike Harrow; McD. Grinder; Belting; Knipco Portable Heater; Platform Scale; Craftsman Table Saw; 6" Jointer; ½" Electric Drill; N.H. 30 Bale & Grain Elevator; 30' H.H. Grain Elevator; 12' Auger Elevator; Potato Grader; Potato Cutter; Pig Feeders; Loading Chute; Feed Boxes; Cattle Rack; Corn Sheller; Bolts; Hand Tools; Wrenches; Ladders; Chains; Rope Block; Scoop Shovels; Bench Vise; Motors; Electric Brooders; Chicken Crates; Egg Baskets; Washer & Grader; Bu. Boxes; Single Trees; Electric Fencer; Dehorner; Drill Press; Myers Pump; Lawn Mowers; Single Trees; McCulloch Chain Saw; other items including approximately: **10 TON EAR CORN, 100 BU. OATS, 75 BU. BARLEY, 50 BU. WHEAT, 3 TON STRAW, 2 TON FERTILIZER, 400 LEGHORN LAYING HENS.**

HOUSEHOLD ITEMS

G. E. Refrigerator; Frigidaire 30" Electric Range; Whirlpool Washer & Dryer; Chest-type Freezer; 4-Pc. Bedroom Suite; Radio/Phonograph; Table; Chairs; 3-Pc. Living Room Suite; Sofabed; Rugs; Bedding; Dishes; Cooking Utensils; Sewing Machine; Carpet Sweeper; Beds; Bureaus; Electric Ice Cream Freezer; Coleman Stove; Table & Floor Lamps; Electric Roaster; Picnic Table; Plants including: African Violets, etc. other items.

ANTIQUES & COLLECTIBLES

Drop Leaf Table; Brass Bed; Oak Bedroom Suites; **OAK** Beds, Dressers & Washstands; Clothes Trees; Blanket Chests; **OAK** Sideboard, Table & Secretary w/Bookcase; Chest of Drawers w/Desk Top; Marble Top Bureau; Victrola; Butter Churn; Cherry Seeder; Apple Peeler; Fernery; Round Table; China Closet; Cane Seated Chairs; **OAK** High Back Chairs; Rockers & Child's Rocker; Brass Bucket; Dutch Oven: Oil Lights; Picture Frames; Pocket Watches; Clock Shelf; **COMPOSITION DOLLS** in nice condition; 1815 Deed on Lamb Skin; 1837 Birth Certificate printed by Ritter (Reading); 1840 Birth Certificate printed by Werner (Pottsville); Depression Glass; Lanterns; Wooden Tubs; Butcher Stove w/Kettle; Sausage Stuffer; Meat Grinder; Huckster Scale; Forks; Ladles; Milk Cans; **VIOLIN-UKE** like new; Sad & Flat Irons; Copper Boilers; Jelly Cupboard & Dry Sink both need repair; Jugs; Crocks some marked Tho's Pepper & Sons Ashland.

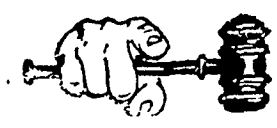
Owner,
RONALD N. SLOTTERBACK

Strouse & Strouse, Attorneys
George & Mike Deibert, Auctioneers
(717) 425-3313

Order of Sale: FARM EQUIPMENT WILL BE SOLD FIRST.

You will want to plan now to attend this outstanding sale of good clean merchandise! The equipment has been well maintained and is ready to go to work for you.

— Lunch Available —



PUBLIC SALE

OF VALUABLE REAL ESTATE
SAT., SEPTEMBER 22

AT 2:00 P.M.

Located 1 mile northeast of Georgetown and 1 mile east of Nickelmines, turn off of White Oak Rd. on Old Dam Rd., Bart Twp., Lancaster County, PA. Second property on right.

LOT 1¾ ACRES
2½ Story Frame Dwelling

covered with siding, large kitchen built-in cabinets and desk, 3 rooms, full bath, laundry with bucket a day. Wood and coal bins on first floor, 4 rooms on second floor. Concrete basement with outside entrance.

Well with pressure system, no electric, shade and fruit trees. 30' x 36' two story frame barn. 4 horse stalls, equipment space with storage for hay and straw above. Smoke room attached, small corn crib. 22' x 33' concrete block shop. Property has large garden and fence around pasture.

10% down day of sale, balance on or before October 22, 1979. Open September 1, and 8, from 2:00 to 4:00 p.m. for inspection. Or for appointment call 768-8037.

TERMS BY
ENOS L. PETERSHEIM

Auctioneers
Robert E. Martin & Son 656-7770
Frank L. Steller 656-8195
Wentz, Wentz & Weaver, Atty.

PUBLIC AUCTION

OF 97 ACRE FARM, FARM MACHINERY & ANTIQUES
ON
SATURDAY, SEPTEMBER 15

Located 1 mi. NW of Boyertown, Rt. 73, then 1 mi. SW at Gablesville Ball Park, along Powder Mill Hollow Rd., at Johnson Rd., Colebrookdale Twp., Berks Co. WATCH FOR SALE SIGNS.

2½ story stone home w/9 rms., bath, kitchen, entrance hall, 2 frplaces, large porch, OFH water heat, drilled well. Large barn — recently rebuilt, milk house, horse shed, silo, pig pen, 2 story chicken houses, 2 car garage w/2nd story workshop, smoke house, wagon shed. Approx. 75 acres tillable, bal. in pasture w/flowing stream, 2 spring heads, several hundred ft. road frtg. All out bldgs. in good condition, if you are looking for a dream farm, don't miss this sale. TERM FOR REAL ESTATE: 10% day of sale, bal. on or before 60 days.

Farmall 450 gas tri tractor w/Ta & 2 pt. hitch, 12.5 KW generator, Farmall utility 300 tractor w/frt. end loader & 2 pt. hitch, Ford Jubilee tractor, Farmall H w/cult, IH baler w/thrower, IH 990 haybine, IH 5 bar rake, JD 494A 4 row corn planter w/dry & liq. fert., IH 36 harvestor w/corn & hay heads, IH 64 combine w/motor & bin, Case 1 row corn picker, Case 13 disc drill, NH 6 forage wagon, back-hoe on trailer - PTO drive, IH 2 pt. 3x14 plow, NH & IH silo blowers, IH 2 pt. grass mower, 3 pt. 5' rotary mower, 40' elev., 3 wagons w/throw bale sides, 3 pt. 2 row corn planter, 3 pt. weeder, trailer, 3 stall milking parlor, scrap iron, barn beams, planer bench, 3 HP motor, air compressor, wheel barrow, ½" socket set, pot belly stove, corn sheller, anvil, gates, wire, elec. fencer, seed cleaner, platform scales, windmill parts, grain cradles, flails, beam scale, hog trough, ladders, chains, iron kettles sausage stuffer, ladles & butchering equip.

2 & 3 pc. oak BR suites, Empire marble top dresser, oak roll top desk & library table, bow frt. china closet, butler secretary, sideboard, rope bed, drop leaf ext. table, cedar & blanket chests, Logonda upright piano, kitchen cabinet, clothe trees, cradle, oak-cane seat & bent back chairs, rockers, OG shelf clock, wood chest, goose neck sleigh, harness cabinet, wicker set, Philco ref., TVs, Norge auto washer, West dryer, Victor chest freezer, 5 pc. breakfast set, lamps, benches.

Graduation sleigh bells, 200 earthen roof tiles, Majolica, carnival, pressed & depression glass, frames, photo album, frplace waffle iron, bal. scale, flat irons, crocks, jugs/some earthen, oil lamps, quilts, hanging lamp parts, 3 pc. toilet set, copper phono horn, butter churn, Johnson Dairy & other old milk bottles, many more good items from an old home.

1973 Ford Torino V8 - 42,000 mi., 1958 Chev. pick-up - 43,000 mi.

SOLD FOR
THE ESTATE OF ERNEST E. JOHNSON
HELEN M. MOLL, EXECUTRIX
SALE AT 9:00 A.M.
REAL ESTATE AT 12:00 NOON
John D. & George D. Frey, Auct.
Thomas D. Leidy, Atty.
Cash or Pa. check, refreshments on premises.
Sale order: Tools - Farm Machinery - Antiques.

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

WED SEPT 12 - Public Sale of 62 Acre farm Located in the village of Spring Garden on the north side of Rt 340 (Old Phila Pike) Salisbury Twp, Lancaster Co PA Terms by Edith Kurtz Gordon Kling Auctioneer

WED, SEPT 12 - 5 30 P M Public Sale of Antiques, Furniture, Etc To be held at the Southern Manheim Twp Fire Hall, Fruitville Pike and Orchard Sts, Lancaster, PA Sale for W B Miller & others Auctioneer - John H Cooper

WED SEPT 12 - 9 00 A M Public Sale of Antiques Lemasters Community Center, Lemasters, Franklin Co, 14 miles SW of Chambersburg, Pa From 2 great Collectors Ragan Harabaugh and Robert Daley, J Robert Meyers, Manager and Auctioneer

WED SEPT 12 - 10 00 A M Public Sale of Tractors & Farm Machinery To be held at York Co Farm & Ind Equip Co, Inc, Emigsville, PA, 4 miles North of York, PA on Rt 181 Sale by York Co. Farm & Ind Equip Co, Inc Blaine N Rentzel, Pres

WED SEPT 12 - 6 00 P.M Public Sale of Complete Contents of Farmer's Gulf Service Station, Located 235 E Main St, Newark, Del Owner Dave Farmer Harold S Hill & Son Auctioneers

THURS SEPT 13 - 7 00 P M Complete Contents of Large new furniture store Located 1½ mile south of Kemblesville, PA & 5 miles north of Newark, Del on Rt 896 Auctioneers Harold S Hill & Son

FRI, SEPT 14 - 10 00 A M Public Sale of Valuable Real Estate, Household Goods and Antiques Located ½ mile east of White Horse, 7 miles east of Intercourse, along Rt 340, Lancaster Co, PA Terms by Joseph T & Anna Benner Auctioneer Leon Kurtz

FRI & SAT SEPT 14 & 15 - Public Sale of Personal Property, Antiques, Cars, Parts, of Mr & Mrs Henry Wineman Sale held at the Emigsville Fire Hall, Emigsville, PA Blain Rentzel and Charles Arvin Auctioneers

FRI, SEPT 14 - 8 00 P M. Southern Tier Showcase Sale. Located at the Tioga Co. Fairgrounds on Rt 17C west of Owego, 30 miles west of Binghamton Sponsored by the Broome-Tioga & Thompkins Co Holstein Clubs Wm Kent Auctioneer and Sale Manager

FRI, SEPT 14 - 11 00 A M Killdee Farms Milking Herd & Bred Heifer Dispersal Killdee is about an hour south of Philadelphia, Pa Exit I-95 from either direction at Exit 9, near Elkton, Md and go south and connect with Rte. 213 south After going across the Chesapeake City bridge on Rte 213 go 2 or 3 miles to SPCA on left, about 100 yards after that turn left or east on Rte 310 thru horse farms After white church take 1st road to right and 2nd farm on right. Watch for Holstein Auction signs Chesapeake City, MD Killdee Farms, owner R Austin Backus Inc, Sales Mgrs & Auctioneers

FRI SEPT 14 - 5:30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auctioneers

CONSIGNMENT SALE

WEDNESDAY, SEPTEMBER 19, 1979

AT 9:00 A.M.

Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no household goods.

Sale By:
DAVID H. GOOD
717-656-8911

We Sell On Commission.
No out of state checks accepted.

— SPECIAL NOTICE —
Hay, Straw & Ear corn Sale Every wednesday At 12:00 Noon.
Auctioneers: F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst
NOT RESPONSIBLE FOR ACCIDENTS
NEXT SALE—WEDNESDAY, OCT. 3, 1979

PUBLIC SALE

COLLECTION OF SCALES ANTIQUES & HOUSEHOLD GOODS
SATURDAY, SEPTEMBER 22

AT 10:00 A.M.

Located in the Village of New Providence 12 miles south of Lancaster off Rt. 222 or 3 miles north of Quarryville off Rt. 222.

Richardson Silk Spool Cabinet; J & P Coats Spool Cabinet; Camel Back Trunk; Square Trunk; Jelly, Bread & Pie Cupboards; Corner Cupboard; National Brass Marble Top Cash Register; Mahogany China Closet; Marble Top Coffee Table; Oak Library Table; Bamboo Table; Solid Trussel Table & Bench; Fainting Couch; Love Seat; Sofa & Chair; Recliner; 4 Solid Maple Chairs; 2 Walnut Victorian Chairs; Bar Stools; Mahogany Cabinet; Double Bed; Metal Bed.

Old Post Cards; Old Stamps; 1863 Ledger; Old Books; Hymnals & Sheet Music; Rapid Coffee Grinder; Tin Ice Cream Molds & Dipper; Copper Tea Kettle; Old Sweet Pickle Jar; Md. Biscuit Co. Cracker Box; other Name Boxes; Salt Barrels; Molasses Pump; Flat Irons; Old Locks; Lanterns; Coaloil Light; New Half Bu. Baskets; Baskets; Nail Kegs; Crocks; Jugs; Jars; Berry Boxes; Kewpie Doll; 2 Antique Typewriters; Match Pack Collection; Oyster Knives; Pepsi Clock.

Frigidaire Refrigerator; Maytag Wringer Washer; Chrome Kitchen Table; 4 Chairs; Metal Cabinet; Laundry Tubs; Vormado Lrg. Charcoal Grill, like new; Floor Scrubber; Boxes of Thread; String & Yarn Holders; New Work Shoes & Socks; Rag Carpet; Porch Chairs; Muskrat #1 Traps; German Bayonet; 2 Old Shot Gun Boxes; 6 ft. Pool Table; 32 ft. Alum. Ladder; Pump Trough; Kerosene Heater; Old Space Heater; Contractors Alta Wappet Elec. 10" Hand Saw; Old Tools; Jacobson Mower; 2 Push Mowers; Planter Jr.; Royal Bride Stove.

1863 Cranberry Pitcher; Shirley Temple Pitcher; Cut Glass; Roseville; several Sets of Dishes; Many more items too numerous to mention. No out of state checks.

Sale by
CLYDE J. WIGGINS

Auctioneers
Lloyd H. Kreider & Randal V. Kline
Apprentice, Gary L. Shirk
Not responsible for accidents day of sale
Refreshments available

KREIDER & KLINE AUCTION SERVICE
Phone (717) 786-3394

PUBLIC SALE

Valuable Real Estate
WED., SEPTEMBER 19

3 P.M.

From Northumberland, Pa. to Danville, Pa. Highway Route 11 turn down lane between Hummels Drive-In and Ski Valley sign and Mohawk Doors Inc. to dead end turn to land on right.

REAL ESTATE

16 and 6/10 acres river front level land or 35 double lots with water and electric. Redwood Bath house with 2 toilets with showers. Hot and cold running water. Pavilion could be used as camp store. Hook up for house trailers. 20 foot roadway. Deep well water.

Ideal spot for campers or all year living.

For inspection contact the auctioneer. 10% down, balance on delivery of deed.

Being sold by Kase Curchoe Realty
Cam Shaffer Auctioneer
213 Fairmount Ave.
Sunbury, Pa 17801
Phone 286-6825

PUBLIC SALE

FARM MACHINERY, TOOLS, CAR, & SOME HOUSEHOLD ARTICLES
SATURDAY, SEPTEMBER 15

AT 10:00 A.M.

Located along Main St. in Cross Roads Boro, York Co., Pa. along the road to Brogueville, approx. 3½ miles off Rt. 24 turning at Greer Chevrolet.

Farmall M-D tractor w/brand new rubber, double hyd. & in good running condition; F-30 Farmall tractor on new rubber; Int. 3-14" trip bottom trail plow; Int. 2-14" trail plow; 2 row cultivators for M or H tractor; Gehl grinder mixer; N.I. 1 row corn picker; J.D. 2 row trail corn planter; J.D. sub soiler; J.D. model L manure spreader; McCormick dump wagon w/steel bed & hay racks; Int. flat bed wagon w/hyd. dump & ensilage racks; Int. #51 self unloading silage wagon; Oliver tractor mount field sprayer; Brady off-set type roto-beater; 8 ft. disc harrow; 6 ft. double cultipacker; 3 sec. spring tooth harrow; J.D. hyd. cyl.; 4 & 8 hole hog feeder; round pig feeder; 3 barrels w/hog waterers; stainless steel chicken picker w/motor, works good; bench grinder; wheelbarrow; horse cultivator; new tires for wagons; walk behind garden tractor w/blade; disc; plow & cultivator; planter Jr. seeder, etc.

1967 Chev. Impala 4 dr. sedan w/327 engine, auto, P.S. & P.B., runs good; Sears Kenmore space saver apt. size auto washer & dryer, like new; some dishes, pots, pans & items too numerous to mention.

Terms: Cash or approved check.

Owner,
HAROLD L. KEENEY
R.D.1
Felton, Pa.
Robert L. Sechrist, Auctioneer
Ph. 382-4379
Anderson & Warner, Clerks
Not responsible for accidents
Food available

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

FRI SEPT 14 - 7 30 P.M. Lancaster County Herd Dispersal at Shady Lane Dairy Sales located ¼ mile West of Quarryville, Pa off Rt 372 on Oak Bottom Road Sale by Shady Lane Dairy Sales, RD4, Box 463, Quarryville, Pa 17566, Owners Glenn D Fite and David L Fite

SAT SEPT 15 - 2 00 P.M Public Sale of 16 acre farmette, located on N Shirk Rd & Huyard Rd , 1 mile NW of New Holland, PA Owner Ella Rissler Nevin Z Martin and Lewis B Groff Auctioneers

SAT SEPT 15 - 1 00 P M. Public Sale of 2 Houses Located in Warren Co , Pohatcong Twp on River Rd , ½ mile south of Carpentersville, NJ, 4 miles south of Interstate Rt 78 near Phillipsburg, NJ Sale by Lessing and Schatzman Jr Conducted by Col Fred R Daniel Auctioneers, Inc

SAT. SEPT 15 - 10 00 A M Public Sale of Farm Machinery, Tools, Car and some household Articles Located along Main St. in Cross Roads Boro, York Co , PA, along the road to Brogueville, approx 3½ miles off Rt 24 turning at Greer Chevrolet Harold Keeney Owner Robert Sechrist Auctioneer

SAT SEPT 15 - 9 A M Raymond L and Vera Newgard's Public Sale of Valuable Real Estate and Contents located Elizabethtown RD #3, Mt. Joy Twp Lancaster Co , Pa From E-town take Groff Ave to Ridge Road, property corner of Ridge and Green Tree Road From 283 go North on Cloverleaf to Green Tree Road C H and Bob Wolgemuth, Auctioneers

SAT SEPT 15 - 10 30 A M Charles Behm Estate Public Sale of Valuable Real Estate Located at Rt 2, Birdsboro, Exerter Twp Berks Co , PA From Business Rt 422 in Reading take Rt 562 towards Boyertown, turn left onto Loder Rd between Jacksonwald and Stonerville and continue to property on right, Harry Bachman Auctioneer

SAT SEPT 15 - 9 00 A M Public Sale of Farm, Farm Machinery and Antiques Located 1 mile NW of Boyertown, off Rt 73, 1 mile SW at Gablesville Ball Park, along Powder Mill Hollow Rd at Johnson Rd , Colebrookdale, Berks Co , PA Sale for the estate of Ernest Johnson John D & George D Frey Auctioneers

SAT , SEPT 15 - 12 30 P M Public Sale of Farm Machinery Located 6 mi W of Richfield Sale site along Rt 35 at Richfield Also from Rt 104 Elwood C Flowers, owner Long Bros Auctioneers.

SAT , SEPT 15 - 10 00 A M Public Sale of Valuable Real Estate, Household Goods & Antiques Sale for S Ruth McMillen Estate V Art Kling, Auctioneer

SAT SEPT 15 - 11 A M Public Sale of Farm Machinery, 2 tractors, Hay, Etc To be held on farm 25 miles N of Bloomsburg, 4 miles NW of Benten, off Rt 239 Highway near Cole's Mill Owners Owen Jr & Deborah Hess Auctioneer - Max Fraley & Son

SAT SEPT 15 - 10 A M Annual Community Sale located at the Goodville Fire Hall in the village of Goodville between Blue Ball and and Churchtown along Route 23 Terms by Goodville Fire Company Local Auctioneers

PUBLIC SALE
SATURDAY, SEPTEMBER 15
9:30 A.M.
VALUABLE REAL ESTATE ANTIQUES AND HOUSEHOLD ITEMS

Location: At 2808 Willow Street Pike, Rt. 272 (North Bound), Village of Willow Street, Lanc., Pa.

REAL ESTATE CONSISTS OF All-Brick 2½ story, very well-built home built in the 1930s. Situated on approx. ¾ acre lot. Consists of 8 rooms: Kit.; D.R.; L.R.; Family room; 4-B. Rooms. Large Center hall; 2 stairs; 1½ baths; rear balcony; Oil H.W. Heat; Electric Water Heater; 2 wells; Cistern; Home has approx. 2,600 sq. ft. of living area; Chestnut trimmed throughout; Front Porch; Carport; 2-Car Brick Garage; Poultry House 20x52 w/Aluminum siding; Smaller 12'x23' Poultry house; Large area for Garden.

INSPECTION OF PREMISES
Sat., Sept. 8 1-4 P.M.
REAL ESTATE AT 2 P.M.

ANTIQUES AND HOUSEHOLD ITEMS INCLUDE: Fine set of Noritake (Pasadena pattern) dishes; 23 Austrian Butters; fine Lustre Pitcher; Nippon Vases; Maddock Blue Ironstone Meat Platter; Bavarian Dishes; Depression Glass; Carrolton China; set of Holmes & Edwards Stainless Silverware; 1926 Commemorative Philadelphia teaspoon; Pressed Glass; Pickle Castor; Pewter Pitcher; Linens; Napkins; Sheets; Tablecloths; several Nice Quilts; Coverlet; Nice Pillow Slips w/Letter "B"; Milk Kettle; Cookware; Agate; Lot of Crocks; Butter Scales; Skillets; Jardineers; Roseville; Very Nice Old Album; Old bound Book of Sheet Music; Hand Embroidered Pictures, including the Nation's Capitol.

Pine Drop Leaf Table; 10 pc. Queen Ann D.R. Suite; Twin Bed 6 pc. B.R. Suite; 2 other 5 pc. B.R. Suites; Wash Stand; Cloth Trees; Pine Blanket Chest; Child's Chair; Wicker rocker; Set of Plank Bottom Chairs; Singer Sewing Machine; Boston Rocker; Commode Chair; Round Ped. Table; Flower Stands; Lauter Piano; Stool; Music Cabinet; Plenty good old sheet Music (fine condition); 8-Day Mantel Clock; Seth Thomas Mantel Clock; Set of Ladderback Porch Chairs; Wooden Water Keg; Electrolux Vac. Sweeper; L Room Furniture; old style Parofax Gas Stove; 2 Burner Oil Stove; Maytag Wringer Washer; Maytag Drier.

Lots old Pictures; Little Daisy Picture; Books; 2 Iron Banks; Croc-O-Nole Board; (2) Iron Match Box Holders; Perfection Room Heater; Hubley Iron Cat Doorstop; Old Fashion Milk Pails; etc.

14-HP Wheelhorse Mower (Very Good); Cultivator; Disc; Dump Trailer; Snowblower; Roller; Reo Reel-Type Mower; 16 ft. Aluminum Ext. Ladder; Portable Air-Compressor; Platform Scales; Grind Stone; Wooden Wheel Barrow; S.B. Bucher 1898 Grain Bags; Bagwagon, Sledge; Ax; Vise; Garden and some Shop Tools; Antique Car Jack; Iron Pig Troughs; Straw Cutter; Duck Decoy; Poultry Equipment; Nests; Feeders; Brooder.

Many Articles not Mentioned.

REAL ESTATE TO BE OFFERED AT 2:00 P.M.

Owner,
JOHN M. BUCHER
Atty. Carl Herr

Aucts.:
Carl Diller
J. Everett Kreider

Food by W.S. Mennonite Women's Missionary Service Commission

SOUTHERN TIER SHOWCASE SALE
FRI., SEPT. 14, 1979
8:00 P.M.

Owego, N.Y. Located at the Tioga County fairgrounds on Route 17C, west of Owego. 30 mi. west of Binghamton.

SELLING: 65 head of Selected Registered Holstein cows, Calves, and Heifers.

Featuring an Arlinda Chief bred heifer from an "EX" Astronaut proj. to 20,000, 2nd dam "EX-2E" Piono cow; A "VG-87" Elevation daughter w/an ETA 1474 & complete's 3 gen. on the 2% list; a "VG" Bootmaker +2958 over herdmates, dam "GP-83" Ivanhoe Star; a June Jet Stream calf, dam "EX" and 14 nearest ancestors all "VG" or "EX", top production pedigree; A "VG-87" Laird daughter w/22,467 803 dam "EX" Hagen; A "VG" Elevation 20,000 next 2 dams "VG"; An "87" Apache w/21,000 from 2 generations of 20,000 cows; 3 more Elevations sell plus daughters of Willow, Glendell, Quality Ultimate, Double Triune; Kingpin; Apostle, Rock, and Alpine.

All cattle tested for interstate.

CREDIT: Available by contacting Ernie Morris, Genesee Country Bank, Warsaw, NY, phone 716-786-3195 prior to sale.

Sponsored by: Broome-Tioga & Tompkins County Holstein Clubs
Selector: Neal bowen, Wellsboro, PA Phone 717-724-2184
Chairman: Bob Strong, Barton, NY Phone 607-699-3034

WILLIAM KENT, INC.
SALES MANAGER & AUCTIONEER
BERGEN, NY Ph: 716-494-1890

PUBLIC SALE
OF 208 ACRE DAIRY FARM
Sat., Sept. 22
At 1 P.M.

Located between Centerport & Bernville along Irish Creek Road, Center Twp., Berks County, Pa.

REAL ESTATE

BARN-Frame bank barn 38 x 128, 40 cow stalls and open box stalls, Barn-O-Matic barn cleaner, slate hip roof, 12 x 56 steel silo, brick milk house.

OUTBUILDINGS-36 x 60 brick equipment shed, 24 x 38 cement block equipment shed, 20 x 30 corn & equipment shed, 15 x 38 brick hog house, 20 x 36 block & frame chicken house, 2 corn cribs, all with tin roofs.

HOUSE-2½ story frame; 1st floor has 3 rms & kit., 2nd floor has 4 bedrooms and bath. Summer house with kit. & 2 bdrms. Small bungalow with kit. & closed in porch.

LAND-208 acres, 160 tillable, remainder in pasture & woodland. 2 streams & pond. Terrain - mostly gentle slope.

WATER SUPPLY-Well & pressure system.

SCHOOL DISTRICT-Schuylkill Valley

ZONING-R-1, lot size 1 acre, nearly 2 miles road frontage.

Terms: 10% down day of sale, settlement by April 1, 1980. Inspection by appointment call: HORNING FARM AGENCY, INC. 215-286-5183.

Terms by:
SUSAN P. MAURER & RUTH MAURER
Attys: Peter Schmehl & Wm. DeLong

Elton & Alvin Horning Auctioneers
Horning Farm Agency, Inc.,
11 West Main St., Morgantown, Pa.
215-286-5183

PUBLIC SALE
OF REAL ESTATE
SAT., SEPTEMBER 15
1:00 P.M.

Located along North Shirk Road and Huyard Road, Earl Twp., Lancaster Co., Pa.

Directions: From New Holland take Route 23 West to North Shirk Road (at Burger Chef) turn right. Proceed app. 1 mile, property on right.

16 ACRE FARMETTE more or less
with app. 2100 feet of road frontage

Erected thereon a: 7 ROOM FRAME FARM HOUSE with built-in sunporch and laundry. Full basement.

Also a 6 Room Log House, well over 100 years old.

Frame Ground Floor Barn with dung yard. Frame tobacco shed with cellar and stripping room, also corn crib attached. Hog sty and chicken house combined. Several other outside buildings. 3 wells. 2 cisterns. Large lawn. Shade and fruit trees.

OPEN HOUSE: Two Saturdays prior to sale date. 9:00 A.M. to 5:00 P.M.

TERMS: 10% down day of sale, 20% November 15, 1979 at settlement. Seller agrees to take back a purchase money mortgage with the following terms: 30% January 3, 1980; 40% January 3, 1981, interest at 6½% on unpaid balance. Interested buyers must contact seller 10 days prior to sale date.

REAL ESTATE AT 2:00 P.M.
HOUSEHOLD GOODS — MISCELLANEOUS

Singer Treadle Sewing Machine; Empire Bureau; Chest of Drawers; Sun Oak Parlor Heater; Metal Kitchen Sink; Childs Bed; Chafts; Misc. Lumber; Concrete Pipes; Steel Drums; Shovel Harrow; Sizing Boxes; Milk Cans; several Rolls Fence Wire, plus more things not listed.

Sale by,
ELLA M. RISSLER

Auctioneers:
Nevin Z. Martin, 354-7186
Lewis B. Groff, 354-7826
Clerks: Martin's

Not Reponsible For Accidents

CHARLES BEHM ESTATE

PUBLIC SALE
VALUABLE REAL ESTATE - 85 ACRE FARM
SATURDAY, SEPTEMBER 15
10:30 A.M.

Located at route 2 Birdsboro, Exerter Twp., Berks County, Penna. From business route 422 in Reading take route 562 towards Boyertown. Turn left onto Loder Rd. between Jacksonwald and Stonerville and continue to property on right.

PARCEL 1: Approx. 19.9 acres with stream and the following improvements: Large spacious farm house of stucco over stone construction with an aluminum sided addition with an enclosed rear porch. Features include large farm kitchen, TV room and living room on first floor and the second floor having 4 bedrooms and a full bath. Note these other features and assets. 2 complete set of stairs from basement to attic. Worm fed coal stoker hot air heat. Drilled well. 200 amp. electric service. Septic system. Very sound construction with early designing. Mature trees and shrubbery.

Concrete block, stone and frame bank barn, approx. 33' x 66' in size with tin roof in very good condition. Presently being used for beef cattle.

Large 4 bay concrete block machinery storage shed and garage with tin roof with 1 bay enclosed for a workshop.

Misc. other improvements: Outside underground storage cellar. 10' x 10' frame storage shed. Small concrete block milk house.

PARCEL 2: Approx. 35.78 acres of raw land with stream on east side.

PARCEL 3. Approx. 28.6 acres with spring fed stream.

This real estate to be offered separately and as a complete unit. Inspection Sept. 8 & 9 from 1 to 4 o'clock or by calling Rich Brandt at 215-378-1122. Terms to be 10% down with the balance in 60 days. All planted crops are subject to tenancy. All parcels have hard road frontage. Soil maps, aerial views and survey copies available If in need of some outstanding real estate with plenty of potential, you owe it to yourself to attend this sale. Current zoning is rural residential.

Conditions by:
RICHARD BEHM - Executor
LEILDA BEHM - Executrix
LORETTA BEHM - Executrix

Harry H. Bachman - Auctioneer 717-867-1809
138 College Ave.
Annville, Penna. 17003
Thomas Leiby - Attorney - 215-372-5321

LANCASTER COUNTY HERD DISPERSAL

At Shady Lane Dairy Sales ¼ mile West of Quarryville, Pa. off Rt. 372 on Oak Bottom Road.

FRIDAY NITE, SEPTEMBER 14, 1979

7:30 P.M.

75 HEAD OF HI-GRADE AND REGISTERED HOLSTEINS

The complete herd of John M. Lefever of Quarryville, Pa. consisting of 37 Holstein cows and 1st calf heifers. One-half are fresh and springing with the balance due over the rest of the year. This is an all home raised herd with excellent size and dairy quality.

Also selling a service age bull with the herd.

Also selling a load of first carry and springing cows bought from local dispersals.

SPECIAL MENTION of 3 Registered Heifers from Vista Grand Farm. One with the Dam's record over 22,000 lbs. of milk and 700 lbs. fat. One has a sister with over 17,000 lbs. milk and 628 fat.

SPECIAL MENTION of 6 Reg. and ID Grade Holsteins from an overstocked herd. All are close or fresh. Also 6 good 1st calf heifers just fresh from one herd.

Farmers . . . if you need base milk at reasonable prices come see for yourself. We try to represent as honestly as possible.

These local herd dispersals are a fine chance to add to your herd.

TB and Blood Tested. Health charts sale day. Pregnancy examined by vet.

SHADY LANE DAIRY SALES
RD#4 Box 463
Quarryville, Pa. 17566
Owners,
Glenn D. Fite 717-786-2750
David L. Fite 717-786-1725

Terms cash or good check sale day, no credit.
Bank approved financing only.
For transportation to the sale call by noon Friday, Sept. 14th.

COMPLETE VIRGINIA HERD DISPERSAL

At Shady Lane Dairy Sale ¼ mile West of Quarryville, Pa. off Rt. 372 on Oak Bottom Road.

105 HEAD OF CHOICE VA. HOLSTEIN COWS MAKING THIS ONE OF THE LARGEST HERDS SOLD HERE.

FRIDAY NITE, SEPTEMBER 21, 1979

7:30 P.M.

This is one of the best herds we have bought in a long time. On Aug. 22, 1979 this herd averaged 53 lbs. of milk. You have told us you want the better cows and we went out and bought them. It is very unusual to find this many quality cows in one herd. The entire herd consists of 22 cows recently fresh, 23 dry and springing, the balance scattered throughout the year. 2 Registered bulls running with the herd year around. All cattle sired by Va. and W. Va. breeding studs. We have always liked these Virginia herds because they have the reputation of milking on and on in good lactations. Also they are exceptionally large with plenty of dairy strength. All cows will be handled by us and will be sold the way they are, no exceptions and no unpleasant surprises for you. We try to call them the way they are. All cattle pregnancy examined by a vet . . . no guess work. This herd is worth any farmers attention if you are looking for base milk or top replacements.

This herd on auction only because farmer lost his help and is leaving the dairy business to raise heifers.

30 day TB and Blood Tested.

Health Charts Sale Day.

Immediate Interstate Shipments.

SHADY LANE DAIRY SALES
RD#4 Box 463
Quarryville, Pa. 17566
Owners,
GLENN D. FITE 717-786-2750
DAVID L. FITE 717-786-1725

Terms cash or good check sale day, no credit.
Bank approved financing only.
For transportation to the sale call by noon Friday, Sept. 21.

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

PUBLIC SALE

VALUABLE FARM MACHINERY, 2 TRACTORS, HAY, ETC.

On Farm 25 Miles N. of Bloomsburg, 4 miles NW of Benton off Rt. 239 Highway near Cole's Mill.

SAT., SEPTEMBER 15

STARTING 11 A.M.

White 2-70 w/f/e Tractor, fully loaded, only 270 hours, A Real Cream Puff; Oliver 770 G w/f/e Tractor w/Oliver hyd. dump loader, offered 3 ways; J.D. 4-16" Semi-Mounted Plows; 10 & 12' harrows; 8' cultipacker; Ontario 14-8 hoe drill on rubber; IH 455 4 row corn planter; JD 490A 4 row corn planter w/Liquid Fert. Tanks; 150 gal. 8 row F.G. Sprayer; N.I. 323 1 row Picker, only Picked 100 Acres; N.I. 290 9½' Mowditioner; Ford 3 pt. 7' balanced head mower; JD 640 Rake; N.I. 302 PTO Baler; N.I. 620 PTO Blower, only filled 1½ silos; N.I. 217 PTO spreader, like new; N.I. 3 pt. dbl. spinner fert. spreader; 2-14' dump wagons; 6½' front blade; 1940 Chevy Truck w/12' dump box; 53 Ford F-100 Pickup, needs repair; Stewart clippers; 2 stone boats; Handy 680 Power washer; 2 15 bu. feed carts; station parts; 2 potato plows; oil; 1½ ton floor jack; app. 6000 Bales 1st & 2nd cutting Alfalfa & Mixed Hays; 600 Bales Mulch Hay; 375 Gal. 9189 Liquid Fertilizer & Minor elements; 250 Gal. Diesel fuel; 2 Brand New Wierke 4 ton Metal Bulk feed bins w/100' auger each, never used. Many More small Items.

Owners,
OWEN JR. & DEBORAH HESS
Auct. Max Fraley & Son
546-6631

LUNCH

PUBLIC SALE

OF

VALUABLE REAL ESTATE, HOUSEHOLD GOODS & ANTIQUES

FRIDAY, SEPTEMBER 14

AT 10:00 A.M.

Located ½ mile east of White Horse, 7 miles east of Intercourse, along Route 340, Lancaster County, Pa.

REAL ESTATE consists of a lot 109' wide and 128' deep. 51.7 perches. Constructed thereon is a

RANCH TYPE DWELLING HOUSE

and garage with Holland Stone. Modern kitchen with built-in Hotpoint Electric oven and stove; living room; 2 bedrooms; full bath; basement under house; laundry space in garage; well of water and cistern; oil fired hot water baseboard heat; well kept lawn and shrubber.

1965 DELTA 88 OLDSMOBILE, IN GOOD CONDITION

Elgin Key Wound Pocket Watch; Seth Thomas Shelf Clock; Wooden Dovetailed Wood Box; Wooden Tub; Oak Blanket Chest; Pine Blanket Chest; Oak Claw Foot Extension Table with 6 boards; Oak High Back Bed; Oak Wash Stand; Oak Bureaus and Mirrors; Ball and Claw Feet Stand; Single Wooden Bed; Brass Umbrella Holder; Wicker Ferneries; 4 Oak Cane Seat Chairs with Matching Rocker; Spindle Back Plank Bottom Chairs; Old Rocking-Chair; Quilt Frames; Flower Stands; Swan Neck Platform Rockers; Philco Refrigerator Freezer; Apartment Size Gas Stove, like new; Kelvinator chest Freezer; Maytag Wringer Washer; Eureka Upright Sweeper.

Sofa Bed; 2-Piece Living Room Suite; Breakfast Set; Small Formica Top Table; Robinson China Ware, rose pattern; 3-Piece Pitcher and Bowl Set; 1847 Rodgers Silverware; Sterling Silver Teaspoons; Quadruple Plated Tureen; Egg Plates; Old Vegetable Dishes; Crocks; Corn Dryer; Iron Skillets; Pots and Pans; Misc. Glassware; Blankets; Spreads; Comforters; Good Horse Blanket; Linens; Pictures and Frames.

Hahn Eclipse Self Propelled Lawn Mower; Fertilizer Spreader; Hand Garden Worker; 5' Step Ladder; Hand Hedge Trimmers; Other Lawn and Garden Tools; 5 Gal. Buckets; and Many Other Miscellaneous Items.

REAL ESTATE AT 1:00 P.M.

Terms of Real Estate — 10% down day of sale, settlement on or before 60 days.

Terms by
JOSEPH T. & ANNA BENNER
Attorney: Wentz & Wentz
Auctioneer: Leon Kurtz — 593-5387

Inspection of property by appointment only, 717-768-8353

LUNCH AVAILABLE

SAT, SEPT 15 - 6 30 P M Danville Livestock Market, horse sale Located Old Route 11, Danville, PA Melvin M Lehman, owner

SAT SEPT 15 - 12 30 P M PA Jersey Cattle Sale Located at the Guernsey Pavilion, Rt 30, East of Lancaster, PA

MON SEPT 17 - 12 00 P M Public Sale of Farm Equipment Located north from Rt 145 at Treichlers on Long Lane Rd, turn left onto Laurel Rd to farm Located between Northampton and Walnutport in Northampton Co, PA Mrs George Strohl Owner Ralph W Zettlemoyer Auction Co

MON, SEPT 17 - 11 00 A M Public Sale of Real Estate Held at the farm on Black River Rd, South Kortright, NY, just off Rt 10, 12 miles south of Stamford, NY, Delaware Co. 60 miles NE of Binghamton, NY Mrs Betty Ingles Persson, Owner G.J. S Coyne, Inc Manager and Auctioneers

MON SEPT 17 - 6 30 P M Public Auction of 44 Acres Tillable Ground. Located - take Rt 283 west, exit on Rt 341 Exit Make 3 right turns & 1 left onto Beagle Rd Londonderry Twp, Dauphin Co, PA Ralph Wenrich, Auctioneer - 717-944-6260

TUES SEPT 18 - 10 00 A M Public Sale of Cars, Trucks, Auto Parts, Scrap Metal Located along Cider Mill Rd (Between Hinkletown and Farmersville, approx 2 miles south of Ephrata) along Conestoga Creek, West Earl Twp, Lancaster Co, PA Terms by Nathan H Eberly Estate T Glenn Horst Auctioneer

RAYMOND L. & VERA NEWGARD'S

PUBLIC SALE

VALUABLE REAL ESTATE & CONTENTS

SATURDAY, SEPT. 15

AT 9:00 A.M.

Located: Elizabethtown R. #3, Mt. Joy Twp., Lancaster Co., Penna. From E-town take Groff Ave. to Ridge Rd. - Property Corner of Ridge & Greentree Rd. From 283 go north on Cloverleaf to Greentree Rd.

WILL BE OFFERED IN 3 TRACTS AT 2:00 P.M.

TRACT #1 - Beautiful STONE 3-BEDROOM HOME. Situated on a large wooded lot 113 ft. frontage. Modern Kitchen & Dining Rm. Comb. w/Corning top stove, eye-level oven.; Living-Room 21x13' w/stone fireplace & planter; BATH; Enclosed 8x20' Breezeway; 12x20 2-Car heated Garage w/powder room, (elec. door opener); Heated full Basement w/outside entrance; Oil heat, Anderson Windows, Lots of closets, Insulation, Central fan, Patio, Mature shade & much more.

TRACT #2 — Lot 95x374 (approx.) Perked & Probed.

TRACT #3 — Lot 217' frontage. Perked & Probed.

The 3 TRACTS are joined and will be offered separately and as 1 Unit.

Open for inspection on Sept. 1 and 8 from 12 to 4 or by appointment call (717) 367-7351 or 665-5664.

ANTIQUES & CONTENTS AT 9:00 A.M. TO BE HELD IN TENT

12 Pane Dutch corner cupboard, Cherry drop-leaf table; 6 Windsor plank chairs (100 yrs. old); Dry sink, Majestic coal range, Boston rocker, Wash stand, Rock Maple Bedroom suite, Empire Bureau, Wicker porch set, High chair, Chest, Trunk, 2 Wooden butter churns, Butcher bench, straw cutter, Single shot 22, Copper Boiler, Eagle Coverlet, Horse & Carriage hooked rug dated March 1935; 10 QUILTS (Star-Log Cabin-Dresden Plate-5966 Patches hand sewn-London Stairs & others); New braided rugs; linen & reversable table cloths, Bedding, Brass bucket, Butter scales, cheese press, 5-gal. jug, crocks; sleigh bells, brass salt & pepper shakers, clocks; pictures.

PLATES — (Martha & Geo. Washington - Fisher - Rubensons - Early Johnson - Pa. - Peuter - 6 Semi-porcelain Henry Alcock English Plates & 2 soups); Little Harry nite light, oil lights & lantern, 2 Hammer Slay cups & sauces, 2 Violette French Bowles; Pitchers - (Love Birds - Hull - German); 12 Horse shoe tumblers; Heisey glass, Bavarian & German Veg. dishes, 12 Gold band plates, sherbets, English tea pot, oil lite w/grapes; old brass marble base lite, Daisy butter dish, creamer & sugar set; Ironstone-Fostoria-Carnival-Depression-cut & pressed glass; Salts, Prince Albert can, Two Ruby 1863 & 1868 Gettysburg mugs - 1903 York Fair; Pitcher & 6 glasses initials ESF; 1908 cups, 2 cruits; cake stand; banana dish, 1897 German Baptist Conference glass, glass basket, Bulls eye Compote; 2 moon dishes; cut glass miniature punch bowl set w/6 cups; Child's glass sugar & creamer; Vases, Wooden compote w/7 kinds wood; 2 post card albums, lots cars w/stamps; Valentines & love notes, 6 German Celery dishes w/peacocks, Lefton china Mother hen & 6 chicks, Bavarian Figurines, Doll furniture - (reed rocker - high chair - swing - dressers - etc.); China doll, wicker bottle, etc.

COINS — $5 Gold piece, Silver & half dollars, Indian head pennies, Buffalo nickels.

2-pc. Living-room suite, 2 end and coffee tables, Humidifier, GE upright freezer; breakfast set, cabinet, lamps, copper craft set, utility cart, Maytag wringer washer, glider, bench, BOLENS G10 riding Mower & tiller, Lawn trimmer & roller, wh. barrow, Lawn sweeper & sprinklers, Tools & chest, vise, dog box, Alum. ladders, cherry lumber lots of berry boxes, and numerous useful items not listed.

LUNCH AVAILABLE — ALL NICE CLEAN MERCHANDISE — NO OUT OF STATE CHECKS

Jack B. Horner, Attorney
C. H. & Bob Wolgemuth, Auctioneers
Ph.: 717 665-5664

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

TUES, SEPT 18 - 6 P M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County, PA John J Rutt, Auctioneer

WED. SEPT 19 - 5 00 P.M Public Sale of Automobiles, Garage Supplies and Equipment, Located at Al Benedict's Mobile Station, 1001 E King St, Lancaster, PA Alvin Miller and Elvin Siegrist Auctioneers

WED, SEPT 19 - 3 P.M Public Sale of Valuable Real Estate From Northumberland, PA to Danville, PA Highway Route 11 turn down lane between Hummels Drive-In and Ski Valley sign and Mohawk Doors Inc to dead end turn to land on right Being sold by Kase Curchoe Realty Cam Sheaffer, Auctioneer

WED Sept 19 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co, Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

WED SEPT 19 - Judging - 10 30 A M & Sale - 1 00 P M 5th Annual Dairy Show & Sale to be held at the Valley Stockyards, Athens, PA

THURS SEPT 20 - 6 00 P M Public Sale of Valuable Real Estate - 16 acre Farmette Location - Take Rt 283 to Hershey/Elizabethtown Exit, take Rt 743 south 1 mile to Rt 241 (Mt Gretna Rd) go 1 mile to 1221 Mt Gretna Rd Sale by Lloyd S & Martha E Myers Raymond Miller Auctioneer

THURS SEPT 20 - 10 30 A M Sharp Holstein Auction of 156 Head for the Dunlookin Farm, Bradford, VT Location - Farm Directly on Route 5, south of Bradford Take Bradford Exit off 91 Arthur L Hyde, owner W A Baker & Associates, Sale Mngrs

FRI SEPT 21 - 6 30 P M Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Ray Long & Dave Imes Auctioneers

FRI, SEPT 21 - 6 30 P M Houvale Farms 3rd Production Sale Located at Lebanon Area Fairgrounds, Cornwall & Evergreen Rds, 1½ miles South of Lebanon, Pa

FRI SEPT 21 - 1 00 P M Charles D White Complete Auction of Buggies, Horses, Farm Tools and Real Estate. Held at the farm 27 Schofield Rd., Mendon, NY, Schofield Rd. runs east off Rt 15A, 1 mile south of Rush Managed by Martin Auctioneers and G J S Coyne

FRI NITE SEPT 21 - 7 30 P M Complete Virginia Herd Dispersal of 106 Head of Choice Va Holstein Cows at the Shady Lane Dairy Sales located ¼ mile West of Quarryville, Pa off Rt 372 on Oak Bottom Road Sale by Shady Lane Dairy Sales, RD #4, Box 463, Quarryville, Pa 17566 Owners Glenn D Fite and David L Fite

SAT SEPT 22 - 10 00 Public Sale of 5 acres Real Estate, Woodworking Tools and Farm Equipment Located along Pieffer Hill Rd (Rt 272 to Reamstown, south on Church St, to Red Run Rd to Steffy Rd to Pieffer Hill Rd, Brecknock Twp, Lancaster Co, PA Raymond H Martin Owner T Glenn Horst and Timothy G Horst Auctioneer

SAT SEPT 22 - 10 00 A M Public Sale of Antiques, Household Goods, Collection of Scales Located in the village of New Providence, 12 miles south of Lancaster, off Rt 222, or 3 miles north of Quarryville off Rt 222 Sale by Clyde J Wiggins Lloyd H Kreider and Randall V Kline Auctioneers Gary Shirk Apprentis

SAT, SEPT 22 - 9 30 A M Public Sale of Farm Equipment, Antiques & Household Goods Located approx 8 miles South of Red Lion on Route 74 First road to left after Brogue - Locust Springs Rd Watch for signs Owners - Mr and Mrs Donald Smith Auctioneers - Ralph Brenneman & Nelson Ahrens

SAT, SEPT 22 - 11 00 A M Public Sale of Antiques, Tools and Dishes Located along Rt 897, approx 2 miles north of the village of Fivepointsville, approx 3 miles south of Rt 272 & 897 intersection, Brecknock Twp, Lancaster Co, PA Ernest Brobst, Owner LeRoy S Horst & Paul W Horst, Auctioneers

SAT, SEPT 22 - 1 00 P M Public Sale of 208 acre dairy farm Located between Centerport and Bernville along Irish Creek Rd, Center Twp, Berks Co, PA Terms by Susan & Ruth Maurer Elton and Alvin Horning, Auctioneers

SAT, SEPT 22 - Weekend Retreat to be sold at Public Sale Located in central Juniata Co along Shade Mt For info contact Long Bros, Port Royal, PA RD2 17082 717-527-4784

SAT, SEPT 22 - 10 00 A M Public Auction of Tools, Equipment, Household Items & Collectibles Located at 190 Arch St, Elizabethville, PA (turn south off Rt 209 at Park, after crossing railroad turn left to eighth house on right) Watch for auction signs on the day of sale Mrs Harvey A Romberger, owner George & Mike Deibert, Auctioneers

SAT SEPT 22 - 2 00 P M Public Sale of Valuable Real Estate Located 1 mile Northeast of Georgetown and 1 mile East of Nickelmines, turn off of White Oak Rd on Old Dam Rd., Bart Twp, Lanc Co, PA Second property on right Terms by Enos L Petersheim Auctioneers - Robert E Martin & Frank L Steller

SAT SEPT 22 - 10 00 A M Public Sale of Cars, Trucks, Antique Car Parts, Tools & Garage Equipment Located along Rt 324 Martiсville Rd, Lanc Co, PA (about 7 miles south of Lancaster or 2½ miles south of New Danville) Sale by Harry Smith Jr Howard Shaub, Auctioneer

MON SEPT 24- 6 00 P M Public Sale of Real Estate, Located about 3½ miles south of Conestoga (along Rd from Conestoga to Pequea) at the intersection of River Hill Rd & Colemansville Rd, Conestoga Twp, Lancaster Co, PA Sale by Rebekah H Warfel Pallone Estate, Howard Shaub & Roy C Probst Auctioneers

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PUBLIC SALE
WED., SEPTEMBER 12

10:00 A.M.
York Co. Farm & Ind. Equip. Co., Inc.
Emigsville, Penna.
4 Mi. North of York, Pa. on Rt. 181.

Tractors of various sizes; John Deere, Ford Int., Massey Ferguson, David Brown, some with loaders and other attachments, several craulers, 1972 Ford 4500 backhoe and loader, gravity bins, corn pickers, 2 row mtd. and 1 row pull type, new wagons, rotary mowers, plows, disk harrows, grinder mixers, grain drills, and several parts tractor.

At 2:00 P.M. Sharp

We will sell at Absolute Auction for Production Credit of York, Gehl forage wagon, Coby forage wagon with 3 beaters and roof (like new), Miller 10 ft. disk, Ford blower, 3 part wheel rake, 30 ft. elevator.

International 234 mtd. corn picker (sheller attachment for 234 picker), New Idea mtd. corn picker - came off J.D. 720, New Idea 323 one row pull picker, New Idea #10 one row pull picker, Wood Bros. one row pull picker, Oliver 7300 Diesel Combine with four row corn head and 13 ft. grain head, Allis Chalmers G. Gleaner combine with four row corn head (narrow or wide), corn heads - two or three row for J.D. Int. and Massey Ferguson, gravity bins, rotary mowers, new 6, 8, 10 ton wagons, Int. grain drill 16 disk, disk harrows of various sizes, Ford 8000 tractor, John Deere 2510, Ford 2000, David Brown 1200, Farmall 140 with fast hitch and culti., Farmall A and rotary mower, Farmall 656 gas, Ford 4500 backhoe and loader, Int. 3500 backhoe and loader, elevators, 1974 Int. truck with 16 ft. dump (grain sides) and all kinds of used parts and equipment.

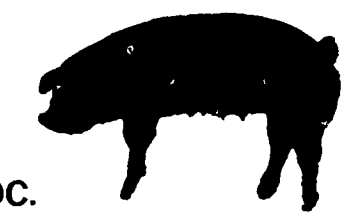
If you have equipment to sell, consign it with us on Sept. 12. We will have buyers from several states. If planning a sale give us a call for complete sale management and auctioneering service. We have people calling daily for used equipment.

(Some items will change due to daily business).

Terms: Cash or Good Check.
Full Settlement Sale Day.

YORK CO. FARM & IND. EQUIP. CO., INC.
Box 222
Emigsville, Pa.
717-764-6412
Blaine N. Rentzel, Pres.
Steve Bylon, Salesman

NORTHERN INVITATIONAL



SPONSORED BY
PA DUROC BREEDERS ASSOC.

DUROC SHOW & SALE
SATURDAY, OCTOBER 5

SHOW - 4:00 P.M.
SALE - 7:00 P.M.
To be held at the Lebanon Area Fairgrounds, Lebanon, PA.
BRED GILTS, BOARS, OPEN GILTS
Large selection, top quality Purebred Duroc hogs.
Guest consignor - Isler's Durocs, Prospect, Ohio.

For catalog write:
Rick Pfautz
Secretary
R1 Stevens, PA 17578
PH: 215-267-3739

KILLDEE FARMS MILKING HERD & BRED HEIFER DISPERSAL
FRIDAY, SEPTEMBER 14

(11:00 A.M.)
CHESAPEAKE CITY, MD.

Killdee is about an hour south of Philadelphia, Pa. Exit I-95 from either direction at Exit 9, near Elkton, Md. and go south and connect with Rte. 213 south. After going across the Chesapeake City bridge on Rte. 213 go 2 or 3 miles to SPCA on left, about 100 yards after that turn left or east on Rte. 310 thru horse farms. After white church take 1st road to right and 2nd farm on right. Watch for Holstein Auction Signs.

106 REGISTERED HOLSTEINS

Cattle tested for immediate interstate shipment. Vacc. Exam. for Preg.

1978 DHIR AVERAGE — 83 L 20,198 M. 3.8% 774 Fat!!

LOOK AT THESE INTERESTING FACTS!!
- ★ 8 sell from 1003 to 1197-lbs. fat.
- ★ 11 sell from 25 to 30,000-lbs. milk.
- ★ 16 Astronauts sell averaging 85 points.
- ★ 15 Elevations sell averaging 85 points.

APRIL 5, 1979 CLASSIFICATION — 12 "EX" - 31 "VG" - 45 "GP" - 2 "F"

HIGH HERD FOR EITHER MILK OR FAT IN MARYLAND FOR THE PAST THREE YEARS!!!

MAKE YOUR PLANS NOW TO ATTEND AND SEE THIS HERD SOLD AND BETTER YET, BUY!!

Sale starts 11:00 A.M. Lunch Available Catalogs Under Cover

Owners,
WALTER & JOANN DRUMMOND
JACK R. MILLER, Herdsman
KILLDEE FARMS
R.D.1, Chesapeake City, Md.

R. Austin Backus Inc.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

PENNSYLVANIA LANDRACE ASSOCIATION

STATE SHOW & SALE

SATURDAY, SEPTEMBER 15, 1979

Show 9:00 A.M. Sale 1:00 P.M.
NEW LOCATION:
New Holland Sales Stables,
New Holland, PA.

60 HEAD 60

Landrace, the Universal Breed.

BRED GILTS - OPEN GILTS - BOARS

LANDRACE TRADE MARKS { The original lean meat breed. The world's best mothers. More capacity to produce. An asset to any herd.

Lunch Available by Elizabethtown Farm Women Society
FOR CATALOGS WRITE TO:

LARRY G. BAUM
Secretary Penna. Landrace Assoc.
RD 3, Box 422, Elizabethtown, PA 17022
Phone: 717-367-2882

FALL FARM EQUIPMENT AUCTION

SATURDAY, SEPTEMBER 29

10:00 A.M.

5TH ANNUAL FALL AUCTION

Consignments Taken Now For Advertisements

WE INVITE

Tractors
Equipment of all types
Vehicles
Tools, Post, Wire, etc.
Lawn Mowers, Garden Equipment

This is a well established Auction with good market results: **CALL YOUR CONSIGNMENTS IN NOW FOR FREE ADVER.**

Terms: Cash or Approved Check.

SALE HELD AT
HUNTER'S SALE BARN INC.
Rt. 276
Rising Sun, Md.
301-658-6400

Auctioneer
Norman E. Hunter

Hauling Available - Restaurant on Grounds
"CECIL COUNTY'S LEADING AUCTION SERVICE"

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

WED SEPT 26 - 9 00 A M Public Sale of Antiques, Held at the Lemasters Community Center, Lemasters, Franklin Co , PA , 14 miles SE of Chambersburg, PA , From 2 great Collectors, Ragan Harabaugh and Robert Daley J Robert Meyers Manager and Auctioneer

WED SEPT 26 - 10 00 A M Public Sale of Real Estate, Antiques, Household Goods, Tools & Guns Located 435 North Prince Steet, Millersville, PA (from Millersville take Rt 999 west about ½ mile to first street on left which is N Prince St) Sale by Aldus M Hanselman Howard Shaub, Auctioneer

THURS SEPT 27 - 9 30 A M Public Sale of Farm Machinery, tools, Some Antiques, Located approx 4 miles northeast of Stewartstown, York Co , PA along the road leading to High Rock and Muddy Creek, near Pleasant Valley Golf Course at the Pleasant Acres Development Mr & Mrs Ervin (Pete) Hershey Robert Sechrist Auctioneer

SAT , SEPT 28 - 10 00 A M Public Sale of Real Estate & Personal Property Located along 372 midway between Quarryville & The Buck or 13 miles South of Lancaster at the Buck turn left on 372 about 2 miles Sale by Minnie Walter Estate Auctioneers - Lloyd H Kreider & Randal V Kline Gary L Shirk, Apprentice

SAT SEPT 29 - 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

SAT SEPT 29 - 10 00 A M Public Sale of Real Estate, Farm Machinery, Tools, Household Goods and Antiques Located 1¼ mile north of Millers Restaurant off Rt 851 along Miller Rd or turn off Rt 425 in Woodbine and proceed about 2 miles along Miller Rd to sale in Peach Bottom Twp , York Co , PA Sale for Mr & Mrs Edgar Burns Robert Sechrist Auctioneer

SAT SEPT 29 - 1 00 P M Public Sale of Registered Charolais Located midway between East Berlin and Abbottstown on Rt 194, turn off on to Jacobs Mill Rd Claude Grimm & Sons Inc , Rd 1 Abbottstown, PA Auctioneer Clair Slaybaugh

SAT SEPT 29 - The Fall Auction at Van Zandt Sales & Service, Flemington, N J

SAT SEPT 29 - 2 00 P M Public Sale of Real Estate Located along Millway Rd and Maple Farms Rds (Approx 1 mile SW of Akron) between Rothsville Rd and Rt 272, Ephrata and West Earl Twp., Lancaster Co PA. Daniel and Edna Sauder Owners T Glenn Horst and Timothy G Horst Auctioneers

SAT SEPT 29 - 9 30 A.M - 50 Acre Farm & Personal Property From Rt 10 or Rt 625 follow Rt 568 to Gebhart School Rd Turn south to Hartz Store Rd , turn right to propertyty Brecknock Twp , Berks Co , Pa Terms by Frank & Pearl Kozlowski Elton & Alvin Horning Auctioneers, HORNING FARM AGENCY, INC

SAT. SEPT 29 - 10 00 A M Consignment Auction of Woodworking Machines & Tools held for Landis Wood Products, 717-733-0633 Paul K Landis Auction Co , 717-354-8453

HOLSTEIN AUCTION 156 HEAD

DUNLOOKIN FARM, BRADFORD, VT.

ARTHUR L. HYDE, OWNER

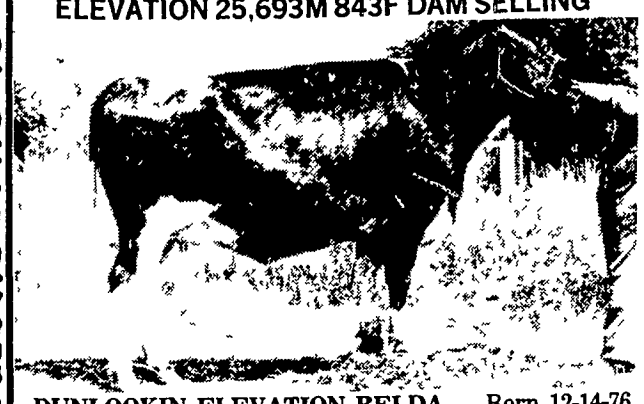
THURSDAY—SEPT. 20th—10:30 A.M. Sharp

156 — 116 Reg. Holstein Cows & Bred Heifers — 1 Bull — 39 Grades
DHI Tested Rolling Ave. Over 15,500M 3.5% 550F On 224 Head

CATTLE QUALIFYING FOR CAPITAL GAIN TAX EXCLUSION SELL

This is not a dispersal of the milking herd, presently comprising 225 head Division of the herd has been made according to **TAX STATUS.** With a couple of exceptions, **ONLY THOSE QUALIFYING FOR CAPITAL GAIN TAX EXCLUSION SELL.** Accordingly, cattle under 2 years of age are retained, except for one Elevation daughter covered below, and the bull Some 100 head purchased less than 2 years ago do not qualify, and are being retained (For details concerning this tax exclusion see page 35 of 7-25-79 World). A lot of the best cattle in the herd will sell, and some of the best retained — obvious result of division on this basis Summary details of group selling are given below.

ELEVATION 25,693M 843F DAM SELLING



DUNLOOKIN ELEVATION BELDA — Born 12-14-76 by Elevation. Her dam 3 times over 21,800M, twice over 800F, best record 25,693M 843F, with 142,290M life, by Skokie Champion. 2nd dam 21,953M 878F 131,422M life, by Citation Chambric Marshall. Due 10-26 to Jupiter. Maternal and ¾ sister by Tidy Burke Transmitter sells, twice over 18,000M, finishing over 20,000 at 5y, due 12-1.

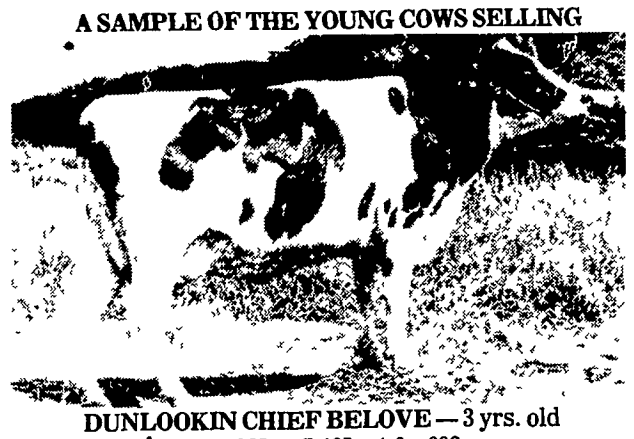
DUNLOOKIN ELEVATION DEWILD — Born 1-28-78. Paternal and ¾ sister to Belda, by Elevation from a Bootmaker maternal sister to Belda's dam, twice over 18,000M 677-656-622-614F. Due 1-8-80 to Willow, she is the exception mentioned, included at the request of the Sale Management.

INDIVIDUAL RECORDS ON REGISTERED COWS SELLING. 6 from 23,031 to 20,009M (3 over 22,000) 19 others 19,860 to 18,008M (10 over 19,000) 19 more 17,779 to 16,014 (12 over 17,000) 20 head still in 1st lactation. Grades with records to 20,185M 779F sell.

A YOUNG HERD! AGES OF REGISTERED COWS SALE DATE 23 two years olds; 14 three year olds, 38 four years old; 25 five years; 15 six years old; only 1 more than six years old selling. 80 fresh or due before Jan. 1.

The herd has not been Classified, but there are many selling that can score in the high brackets. The herd is freestall housed and few are broken to lead, but we could have picked many more for pictures

A SAMPLE OF THE YOUNG COWS SELLING



DUNLOOKIN CHIEF BELOVE — 3 yrs. old
2-5 365 17,465 4.0 698
One of 12 by Hillaire Indian Chief, (PDM +700) by Arlinda Chief. Due 10-27. Her dam also selling, with 18,424M 697F 325d 4y2m, by Misty Shamrock,fresh. An equally good individual, dam and grand-dam both over 17,900M **BELOVED IS THE 4TH GENERATION OVER 17,400M AND 663F!**

SOME SIRES REPRESENTED

Collins Crest Majesty	21
Dunlookin Seven J Wade (PDM +1029)	18
Hillaire Indian Chief (PDM +700)	12
Indianhills Senator Flame	12
Ver-Lou Golden Constellation	7
Tidy Burke Transmitter	4

Misty Shamrock; Winfarm Rag Apple Magic; Audets Fond Matt; R Maple; Matt Tippy, Needle, Charioteer, and the like. 9 from dams with 27,730-22, 120; 9 more from dams over 20,000; 22 others 18,000+.

TB AND BANGS CLEAN, all tests current. Charts for out-of-state. Pregnancy checked.

CATALOGS sent 1st Class **ON REQUEST** to Sale Mngrs. Supply at Farm 9-15 on and at Ringside. **SEND FOR ONE NOW.**

LOCATION: Farm directly on Route 5, south of Bradford. Take Bradford Exit off 91.

MAIL OR PHONE BIDS may be sent to any of Sale Staff below. **TRUCKS** at sale..

T. R. LANGDELL
Milford, N.H.
603-673-2876
WILLIAM KENT
Bergen, NY.
716-494-1890
Auctioneers

W. A. BAKER & ASSOCIATES, Sale Mngrs.
Box B, Exeter, N.H. 03833-603-679-8742

For Catalogs, Room Reservations, Contact
W. A. Baker, Box B, Exeter, N.H.
603-679-8742

KENNETH FOWLER
Dover, N.H.
603-749-1437
PAUL MACDONALD
Epping, N.H.
603-679-8406
Ringmen

WIL-ING-B FARM SALE, FARM MACHINERY AND REAL ESTATE AUCTION

MONDAY, SEPTEMBER 17

11:00 A.M.

At the farm on Back River Road, South Kortright, N.Y. Just off Route 10, 12 miles South of Stamford, N.Y., in Delaware County, 60 miles North-East of Binghamton, N.Y.

Real Estate will sell in one parcel consisting of 160 acre farm with over 70 acres of tillable river flats and other tillable acreage. Two excellent homes and 1 tenent home. 86 cow tie stall barn, 21 heifer stalls, calf pens, box stalls, 2 freestall heifer barns, 3 silo and hay and machinery storage. Cow barn fully rubber matted, 2 gutter cleaners, around the barn 2" pipeline, 1500 gallon bulk tank, 6 unit milker, silo unloaders and barn fans all sell with the Real Estate. The farm is fully ready to milk cows upon acceptance of an offer to purchase. The barns are full of hay, there is growing corn in the field, all available.

Homes are modern, beautifully set in pleasant surroundings; one is a renovated older farm home, the other is a very modern home with full basement and 2 car garage, family room and all usual rooms. Third home is a 2 year old trailer home.

Farm has renovated pastures, Maple trees, 40 acres alfalfa and mixed seedings etc. This is one of the areas best and most productive farms. Owner having discontinued farming and moved away makes it imperative the farm be sold soon. Property shown by appointment with Realtors. Salesman will be on premises September 11th, from 11:00 A.M. to 4:00 P.M. to show property. Adequate financing available. Complete written terms from Albert C. Burke, Realtors, Avon, N.Y. 716 226-2440, or Thomas K. Coyne, Salesman-Auctioneer, Avon, N.Y. 716 226-3957. Upon acceptance of bid on the Real Estate, a deposit of $25,000.00 in cash or check will be required.

Real Estate sells at 11:00 A.M., followed by farm tools; 4 tractors including J.D. 4030 diesel tractor with full cab, radio, tape deck, air, 1663 hrs., good rubber; I.H.C. 444 Utility gas tractor with Freeman 3000 loader with wide bucket & full hydraulic; Farmall Super MTA tractor, narrow front, 2 way hydraulic; J.D. 4010 diesel tractor, 2400 hrs.; No. 38 2 row chopper with hay pickup, recut screen & new 2 row head, never used, and cylinder; Lamco 16 ft. 3 beater forage wagon with 8 T gear; Gehe 16 ft. unloading wagon, double chains, 2 beaters; Gehe 14 ft. 2 beater forage wagon; I.H.C. hopper blower, like new, 2 yrs. old. Fitting tools include; J.D. 4x16" semi-mount plow with hydraulic reset; 3 bottom J.D. trailer plow & cylinder; 10 ft. Oliver double cut away disk with sprayer mounted; 36 tooth spring tooth harrow; I.H.C. No. 56 4 row planter with large hoppers, like new; Brillion alfalfa seeder. Also selling: Kuhn F 67 tedder rake; N.H. 479 haybine & cylinder; J.D. 336 string baler with thrower, like new; NI cut ditioner, 3 basket wagons on good running gears; 60' NI hay & grain elevator with 3 H.P. motor; 24 ft. wooden hay elevator; hay racks. Other tools include; NI 205 spreader with new chain; hay racks, flat bed trailer, tube type hay elevator, back blade, cyclone tractor seeder, utility trailer, Uebler automatic silage cart, winch hoist, 3 molasses tanks, water tanks, cement mixer, buz saw, stone boat, industrial ripping saw. Also 2 bull semen tanks, dehorner, quantity of fence posts, shutters, lumber, wooden tubs set of tractor chains, electric fly killer, fence tools, log chains, piping, fertilizer distributor, 12 ft. wide, Forney welder, air compressor, 2 anvils, vise, wagon jack, table saw, power tools. ladders, florescent lights, oil, parts etc. A few older pieces include a set of Bob sleds, horse drawn plows, horse draw high wheel grain drill, etc. Also sap pans, evaporators 3'x6' & chimneys, old sap buckets and tanks.

Terms cash or good check day of sale, nothing removed until settled for.

Owner,
MRS. BETTY INGLES PERSSON

G.J.S. Coyne Inc.
Sale Managers and Auctioneers
Geneseo, N.Y., 716 243-3380

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

SAT , SEPT. 29 - 10:30 A.M Fall Farm Equipment Auction to be held at Hunter's Sale Barn Inc., Box 427, Rising Sun, MD 21911 301-658-6400

SAT , SEPT. 29 - 10:30 A M. Public Sale of Household Goods & Antiques Located 8 miles East of Gap along Business Rt 30. Terms by Vincent Reed. Auctioneer Steve Petersheim.

SAT., SEPT. 29 - 9.30 A.M Antique Sale. Located 2 miles SW of Landisburg, Perry Co , PA off the Kennedy's Valley Rd (watch for sale signs). For the Maude Morrison Estate V. Art Kling, auctioneer.

SAT. SEPT. 29 - 12.00 P.M Public Sale of 70 acres of Farmland and 2 building lots. Directions: At intersection of Old Rt. 22 and Rt 72, Jonestown, go west on Old Rt 22 for 1¼ miles, turn left onto Race Horse Dr., go south on Race Horse drive ½ mile Conditions by Wm. Brandt. Ebersole & Shoop Auctioneers

SAT. SEPT. 29 - 10.00 A M. Public Sale of 73 acre farm, Farm Machinery, Household Goods Located 3 miles south off Rt. 222 at Kutztown to Dryville, then left onto Fredericksville Rd. for 3 miles, leading to Huffs Church, then north on Mountain Rd , Rockland Twp., Berks Co , PA Sale by Lawrence C Machmer Estate John D. & George D Frey Auctioneers

SAT SEPT. 29 - 10 00 A.M Fall Farm Equipment Auction. Held at Hunter's Sale barn, Rt 276, Rising Sun, MD 301-658-6400. Norman Hunter Auctioneer

OCTOBER

WED , OCT 3 - Special Dairy Cow & Heifer Show & Sale. Show - 9 30 A M Sale 1 00 P.M. Held at the Belleville Livestock Market, Belleville, PA , Mark Glick Auctioneer

WED. Oct. 3 - 9 A.M Consignment Sale by David H. Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F. Snyder, R Martin, C. Wolgemuth, J Fry and L Horst, Auctioneer

THURS , OCT. 4 - 10.30 A M. Public Sale of Farm Implement, Tools, Antiques, Household Goods. Located about 4 miles N of Stewartstown, York Co , PA 6 miles off Rt 24 along Shrangri-la Rd Mr & Mrs John R. Evans, Owners. Robert Sechrist, Auctioneer

THURS Oct 4 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer.

SAT , OCT 5 - Show - 4 00 P M Sale - 7.00 P M Northern Invitational Duroc Show & Sale, sponsored by Pa Duroc Breeders Assoc to be held at the Lebanon Area Fairgrounds, Lebanon, PA Rick Pfautz, secretary 215-267-3739

SAT OCT 6 - 2 P M Public Sale of 45 Acre Farm, 7 Room Log House, Stone House, Bank Barn, Other Buildings Located R D. 3, Elizabethtown, in Mt Joy Twp., Lancaster Co , Pa 4 miles East of Elizabethtown, 1 mile North of Elizabethtown Rd on Milton Grove Rd. Mrs David S (Katie) Hollinger Auctioneer - Stone & Kilmer

SAT., OCT 6 - 11 30 P.M Complete Dispersal of Holstein Dairy cows and heifers Located in Chester Co , Coatesville, PA just off Rt 340 East of Compass, PA Mr & Mrs Paul Lapp, Owners Pedigrees, Dale Hoover, John Umble and Leon Kurtz, Auctioneers

SAT., OCT 6 - Public Sale of 14 acre Farmette Farm and Barn Equipment, Household Goods and Antiques Located along Fritztown Rd , Fritztown, Berks Co , PA Terms by Ruth K Moore H.H. Leid Auction Service

SAT , OCT.6 - 2 P M Public Sale of Real Estate, 8 acre farm, located 6 miles East of Ephrata, 4 miles Northeast of Rt. 322, 2 miles Northeast of Hahnstown in East Cocalico Twp , Lancaster Co , Pa Sale by Joe M. Brubaker Abe Diffenbach, Auctioneer

SAT , OCT 6 - 9 30 A.M Public Auction of Real Estate, Farm Equipment, Household Items, Antiques & Collectibles Located 1 mile East of the Village of Mabel in Barry Township, Schuylkill Co , PA , 1 mile West of Rt. 901, 2 miles West of I-81, Exit 35, between Hegins and Ashland along Deep Creek Road opposite "Kimmel's" Church Ronald N Slotterback, owner George & Mike Deibert, Auctioneers

SAT , OCT 6 - 9 30 A M Sharp. Public Sale of Riding Mowers, Tools, and Antiques To be held at Camp Strauss, Monroe Valley, Lebanon Co , PA Sale by Roy Hartman Auctioneer - John Breidegam

SAT , OCT 6 - 12:30 P M Public Sale of new and used garden equipment, tractors, and trailers Held at Daniel Z Martin and Sons, Martindale, Pa , for Lawn Care of Pa Auctioneers Klein and Kreider

SAT OCT 6 - Public Sale of Real Estate, Household Goods & Antiques. Located in Village of Goodville, Pa Terms by Roman Musser Auctioneers Nevin Z Martin & Lewis B Groff

THE PENNSYLVANIA SIMMENTAL ASSOCIATION
"SOMETHING FOR EVERYONE SALE"
50 TOP QUALITY BREEDING STOCK
50 CHOICE PERCENTAGE
SPRING STEER CLUB CALVES
SATURDAY, OCTOBER 20, 1979
WAYNESBURG, PA
PENNSYLVANIA SIMMENTAL ASSOCIATION
501 Trumbull Drive
Pittsburgh, PA 15205
(412) 921 7909

ATTEND THE

PENNSYLVANIA ALL-AMERICAN DAIRY SHOW

FARM SHOW BUILDING
HARRISBURG

SEPTEMBER 24 - 28, 1979

SCHEDULE OF EVENTS

Monday - September 24
8:00 a.m. - Invitational Youth Dairy Cattle Judging Contest (4-H, FFA and Intercollegiate)
9:00 a.m. - Pennsylvania Junior Dairy Show
7:00 p.m. - Invitational Brown Swiss Sale

Tuesday - September 25
9:00 a.m. - Eastern National Brown Swiss Show — All American Milking Shorthorn Show
10:00 a.m. - Pennsylvania 4-H & FFA Dairy Judging Forum
5:30 p.m. - Hospitality Hour, Penn Harris Motor Inn
6:30 p.m. - Dairy Show Recognition Banquet and Pennsylvania Dairy Princess Coronation

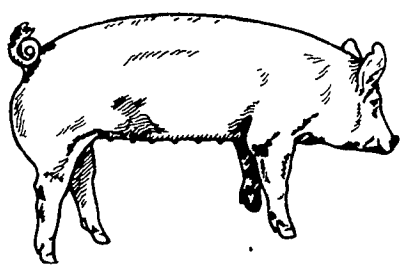
Wednesday - September 26
9:00 a.m. - All-American Guernsey Show — Eastern National Ayrshire Show
7:00 p.m. - International Visitors Reception Treadway Resort Inn - Grantville

Thursday - September 27
6:30 a.m. - 8:00 a.m. - Herdsman Breakfast
9:00 a.m. - PAA Jersey Show — Eastern National Holstein Show through dry cow classes
7:00 p.m. - All-American Holstein Sale - Pa. Holstein Farm, Middletown

Friday - September 28
8:00 a.m. - Eastern National Holstein Show milking and group classes
12:00 noon - Parade of Champions

Plan To Be Present

HOUVALE FARMS 3RD PRODUCTION SALE OF YORKSHIRES



AUCTIONEER, Harry Bachman, Annville, Pa.

BRED GILTS - OPEN GILTS BOARS

Bred Gilts are hand mated. Select gilts with due dates to fill your farrowing schedule.

Boars will be seven to eight months old. Very aggressive. Ready for heavy service.

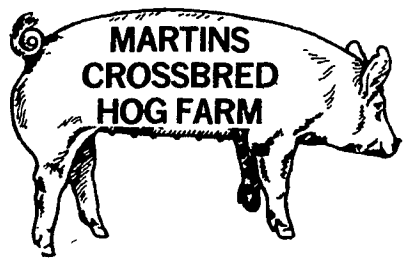
FRIDAY EVENING SEPTEMBER 21, 6:30 P.M.

Sale to be held at the
Lebanon Area Fairgrounds
(CORNWALL & EVERGREEN ROADS, 1½ MILES SOUTH OF)
Lebanon, Pa.
For Catalog write to:
Elwood E. Houser, R.D. 5, Box 70, Lebanon, Pa. 17402
or call 717-272-5798 or 273-2921

BRED GILT SALE

SATURDAY, SEPTEMBER 29, 1979

1:30 P.M.
Located 8 miles North of Myerstown on Rt. 501 & 1 mile South of U.S. 22 on Rt. 501 at Bethel, Pa. Turn West at Bethel School to second farm on left.



Our 15th Production Sale of 50 head, 3 way cross bred Gilts. Yorkshire, Hampshire and Duroc cross. These are some of the finest crossbred in the East. They are sired by Duroc and bred to purebred Yorkshire from stock out of Ida Hill Farm. If you need any bred stock don't miss this sale. No outside hogs will be sold at this sale. Pigs are vaccinated for Erysipelas, wormed and treated for lice.

Sale Conditions by
HENRY H. MARTIN
717-933-4279

Auctioneer Alvin Horning

Free Sandwiches & Drinks - Not Responsible for Accidents

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

SAT OCT. 6 - 10 30 A.M Public Sale of Antiques, Household, Horse Equipment. Location: Turn off Route aa approximately 4 miles West of Carlisle unto McAlister Church Rd at McAlister Church for 1 mile Farm known as Clair Bowers Farm. Sign posted. Nancy Moose, owner Larry J Peters, Auctioneer

FRI OCT. 12 - Third Annual Draft Horse Sale sponsored by the New York State Draft Horse Club, Contact - Jack Briggs, Deposit, NY Or Lee Waite, R1 Box 122, Edmeston, NY.

PUBLIC SALE

OF 47.5 ACRES
SAT., SEPTEMBER 29
AT 2 P.M.

Located along Millway Road & Maple Farms Roads (approx. 1 mile Southwest of Akron) between Rothsville Road & Rt. 272. Ephrata & West Earl Townships, Lancaster Co., PA.

47.593 ACRE FARM

TRACT NO. 1: 31 ACRES, (More or less). 4 ACRES MEADOW - 27 ACRES TILLABLE.

2½ Story Farm House

containing 5 BEDROOMS & full bath on second floor. Large eat-in kitchen, large dining room, with built-in corner cupboard, living room & den, laundry & ½ bath on first floor.

Forced hot air furnace (coal & wood). Storm doors.

Bank Barn

with silo. 18 stanchions with concrete troughs. Attached milk house. Also fixed for steers.

TOBACCO SHED with cellar, 2 2-CAR GARAGES. Work shop. Chicken House.

Well & pressure system. Spring & pressure system.

TRACT NO. 1 Approx. 2354' ROAD FRONTAGE along Millway Road and Maple Farm Road.

ZONED - R.L.D. Ephrata Township. STREAM & FARM POND!

TRACT NO. 2 - 11 ACRES (More or less). Located along Millway Road. Joining Tract No. 1.

Approx. 323 FEET ROAD FRONTAGE. 2 ACRES MEADOW 9 ACRES TILLABLE. ZONED R.L.D. West Earl Township.

Tract No. 1 & Tract No. 2 will be offered individually or as one unit!

TRACT NO. 3 - 5 ACRES (More or Less). Ephrata Township along Maple Farm Road with 2 - 35' tracts of land leading off said road - northern boundry joining Akron Borough. Zoned R.L.D.

Tract No. 1, 2 & 3 are located in excellent area with beautiful views of Lancaster Co. farm lands.

Property has been recently surveyed and plan will be on display day of sale!

Open House - Sat., Sept. 15 & Sat., Sept. 22 from 12 noon to 4 p.m. or for information or inspection call 717-859-2171.

TERMS BY:
DANIEL E. SAUDER
EDNA M. SAUDER

T. Glenn Horst, Auct.
Timothy G. Horst, Auct.
859-1331
Wenger, Byler & Thomas, Attys.

SAT OCT 13 - PA Hereford Breeders Assoc Fall Show & Sale Held in Waynesboro, PA For information - Mrs D Rouse, Box 42, Knoxville, PA 16928, 814-326-4169

SAT OCT 13 - Kinmont Mama Cow Sale, Kindig Brothers, Owners Sale held at the farm in Waynesboro, VA Managed by Buzz Garey, 100 Walnut Lane Morrisville, PA 19067

SAT OCT. 13 - 2 00 P M Public Sale of Farmland, West Cocalico Twp. Located along Hertzog Valley Rd Approx 3 miles north of Schoeneck, between Hickory Run Campsites and Whispering Pines Development West Cocalico Twp , Lancaster Co , PA Terms by Norman and Edna High T Glenn Horst Auctioneer

SAT OCT 13 - Public Sale of 64 Acre dairy farm, equipment, and Household Goods Located along Rt 625, 1 mile south of the village of Bowmansville, Brecknock Twp , Lancaster Co., Pa David S Newswanger Owner, LeRoy S Horst and Paul W Horst Auctioneers

SAT , OCT 13 & 20 - 10 00 A M Two Day Sale of Rocky Springs Memorabilia, Antique Furniture, China & Glassware Sale will be held at the Willow Street Community Building Sale by James R McCullough & Maris R McCullough Lloyd H Kreider & Randal V Kline, Auctioneers Gary L Shirk, Apprentice

SAT , OCT 13 - 1 P M Public Sale of 6½ Acre Farmette & Personal Property Located in East Cocalico Twp , Lanc Co , Pa from Rt 272 at Reamstown crossroad toward Denver take Stevens Rd approx 1 mi Terms by Ike & Lydia S Weaver Auctioneers Horning Farm Agency, Inc Elton & Alvin Horning

SAT , OCT 13 - 10 A.M Public Sale of 28 Acre Real Estate, Full Line of Farm Machinery, Household Goods, Antiques & a John Deere 3020 diesel Located 1 mi N of Lincoln University, Chester Co , Pa Terms by Lester & Juniata Lewis Auctioneer Steve Petersheim

SAT OCT 13 - 10 00 A M Public Sale of Farm Implements, Household Goods & Antiques Located along Rt 625 2 miles South of Bowmansville Terms by Elmeda K Good, administratrix for Estate of Paul H Good, decreased Auctioneers - LeRoy S. & Paul W Horst

SAT OCT 15 - 9 30 A M Consignment Sale Located at S. Race St , Myerstown, PA 17067 Sale held by Wenger's Farm Machinery, Inc

WED Oct 17 - 9 A M Consignment Sale by David H. Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

FRI OCT 19 - 6 30 P M Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Don & Walt Keister, Owners Ray Long & Dave Imes Auctioneers

SAT OCT 20 - Pennsylvania Simmental Association Sale Held by PA Simmental Assoc 501 Trumbull Dr , Pittsburgh, PA 412-921-7909

SAT OCT 20 - 10 A M Dispersal of Air Powered Shop Tools Located in the village of Intercourse, Pa Terms by C M Lapp Auctioneer Steve Petersheim

SAT OCT 27 - 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

NOVEMBER

THURS Nov 1 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

WED Nov 7 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

SAT NOV 10 - 2.00 P M Public Sale of 148 acre Farm Located 1½ miles north of Fredericksburg, from Rt 22 take Rt 343 north, turn left (first road past bridge), on Snow Rd to Mt Drive, turn left to property Bethel Twp , Lebanon Co , PA. Terms by Warren L & Garland R Meyer Horning Farm Agency, Inc , Elton & Alvin Horning Auctioneers

FRI NOV 16 - 6 30 P M Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Ray Long & Dave Imes Auctioneers

WED Nov 21 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

SAT NOV. 24 - 11 A M Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

DECEMBER

SAT , DEC 1 - 10 A M Public Sale of Full Line of Horse Drawn Farm Machinery, Work Horses & Holstein Heifers Located in Lancaster Co. 1½ miles N of Rt 340 on Churchtown Rd Terms by David K & Sarah L Beiler. Auctioneer Steve Petersheim

WED Dec 5 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa. Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

THURS Dec 6 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

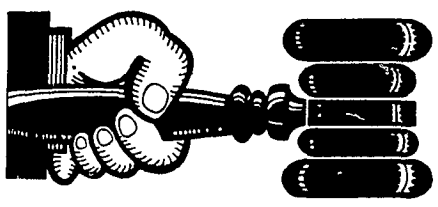
MON DEC 17 - 9 30 A M Consignment Sale Located at S Race St , Myerstown, PA 17067 Sale held by Wengers Farm Machinery, Inc

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

MAY

SAT MAY 17 - 2 Great Sales in One - Royal Bull Sale & Spring Female Sale Located at the Royal Charolais Co., Greensburg, PA Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, PA



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Did You Know?

"Squaw" the term often times used — humorously or disparagingly — to refer to a woman or wife — is a direct borrowing from the Massachuset dialect of the Algonquian Indian language "Squaw" originally meant any North American Indian woman

PRIVATE SALES DAILY OF COWS & HEIFERS

We have a fine line of Grade 1st calf heifers, Purebred 1st calf heifers and some good milking Grade and Purebred cows from Wisconsin, Maryland, Pennsylvania and New York.

Also on hand are some Purebred and Grade Bulls.

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Tom Miller, Mgr.

MONTHLY COW SALE HELD 1st THURSDAY EACH MONTH AT 7:30 P.M.

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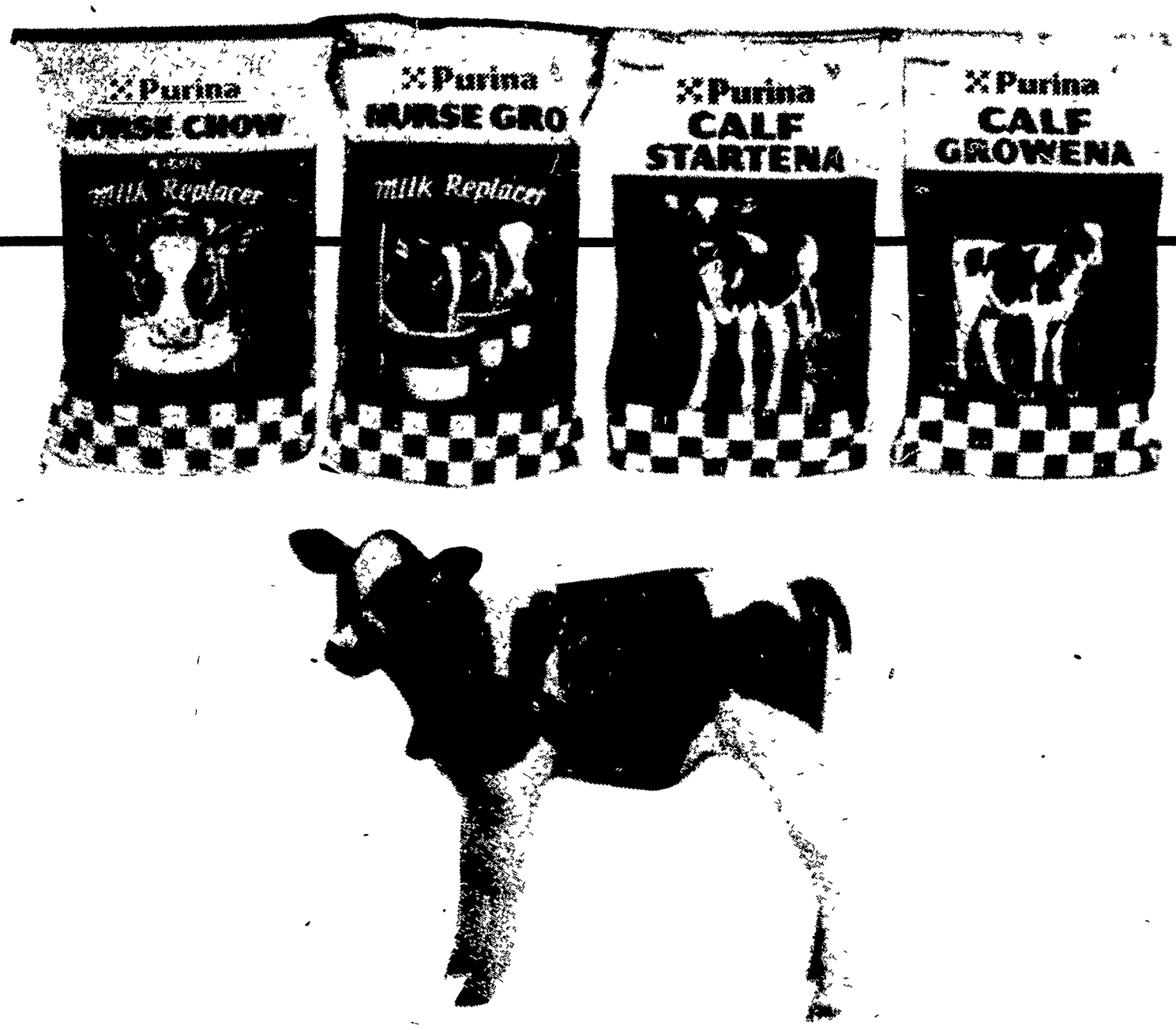
We are now listing Fall Sales.

MR. DAIRYMAN - INVEST IN YOUR FUTURE



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